

RASPBERRY PROJECTS



Projects List

Microcontroller raspberry Projects are categorized on the basis of **microcontroller applications**. Microchip raspberry microcontrollers belongs to modern family of MCUs and is being used widely in our daily life seem-less manners, e.g. in our multimedia devices, tele-phones, microwave ovens, medical and health based equipments e.g. blood-pressure meter, UPS, Power supplies, burglar alarms & detectors and other security and safety equipment, etc. There are hundreds of projects in this site.

- 2-Player Bartop Arcade Machine (Powered by Pi) Posted in: Game - Entertainment Projects
- PiStation – A Raspberry Pi Emulation Console Posted in: Game - Entertainment Projects
- Tweeting Bird Feeder Posted in: Game - Entertainment Projects
- Getting Stock Prices on Raspberry Pi (using Python) Posted in: Internet - Ethernet - LAN Projects
- Internet Photo Frame Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Web Server Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi in Rotary Phone Posted in: Phone Projects
- SelfiesBot — Twitterbot that takes Selfies using Rapsberry Pi Posted in: Raspberry Programmer Projects
- Noodle: a crowdsourced robot Posted in: Robotics - Automation Projects
- Mounting a USB Thumb Drive with the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Lego + Sugru Panel Mount Connectors (with RetroPie case as example) Posted in: Game - Entertainment Projects, Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry PI Autobot Transformer (Non-Transformable) Posted in: Robotics - Automation Projects
- The Airhorn Celebration Project Posted in: Game - Entertainment Projects
- Raspberry Pi Rain Box Posted in: Game - Entertainment Projects, Robotics - Automation Projects
- Raspberry Pi Temperature & Humidity Network Monitor Posted in: Temperature Measurement Projects
- Wireless Christmas Light Timer with Raspberry Pi and Python Posted in: LED Projects
- Web Controlled 8-Channel Powerstrip Posted in: Home Automation Projects
- Raspberry Pi as low-cost HD surveillance camera Posted in: Video - Camera - Imaging Projects
- Raspberry Pi Multi-Room Audio (Mobile/Tablet/PC Controlled) Posted in: Sound - Audio Projects
- Simple timelapse camera using Raspberry Pi and a coffee tin Posted in: Video - Camera - Imaging Projects
- Piano Stairs with Arduino and Raspberry Pi Posted in: Game - Entertainment Projects, Sound - Audio Projects
- Overclocking a Raspberry Pi Posted in: Clock - Timer Projects
- Pumpkin PACS/Pumpkin Pi Posted in: Game - Entertainment Projects
- Raspberry Pi – SMS Garage Door Butler Posted in: Phone Projects
- Playstation 2 controller with Raspberry Pi Posted in: Game - Entertainment Projects
- ISPRESSO: Remote Controlled, Raspberry Pi Powered Espresso Machine Posted in: CNC Machines Projects
- Black Box Timelapse Posted in: Game - Entertainment Projects
- WeggUp – A sleeping cycle and light alarm clock Posted in: Clock - Timer Projects
- Wireless Multi-Channel Voice-Controlled Electrical Outlets Posted in: Radio Projects, Sound - Audio Projects
- Simple and intuitive web interface for your Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Digital Signage: Exchange Rate Display Boards Posted in: Development Board - Kits Projects
- Home Automation Framework Posted in: Home Automation Projects
- Making Things Interactive Posted in: Featured, How To - DIY - Projects
- RPI: Use GPIO pins and a program to determine TTL gates Posted in: Other Projects
- The Ladder Game- Hardware emulated in Python and C Posted in: Game - Entertainment Projects
- Raspberry Pi Ball tracking Posted in: Sensor - Transducer - Detector Projects
- Simple Raspberry Pi Game Pad for Ball Catching Game Posted in: Game - Entertainment Projects
- How to use the ADXL345 on Raspberry pi Posted in: Development Board - Kits Projects
- A Better Mobile Display for the Raspberry Pi Posted in: Phone Projects
- Raspberry Pi Screenshots Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Python – Traffic Light Posted in: LED Projects
- 3d Printed Raspberry Pi Security Camera Posted in: Security - Safety Projects
- Host your website on Raspberry pi Posted in: Internet - Ethernet - LAN Projects
- PicoBorg – Control small motors from your Raspberry Pi Posted in: Motor Projects
- Laser Cut Raspberry Pi LCD Case Posted in: Other Projects
- Twitter to Teletype Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Host your Smartphone App on your Raspberry Pi! Posted in: Phone Projects
- Powering a Raspberry Pi from 12 V DC Posted in: Other Projects
- Give Your Raspberry Pi Robot a Worm Brain Posted in: Car Projects
- DiddyBorg: The Mini 6 wheeled Raspberry Pi Robot! Posted in: Robotics - Automation Projects
- Line follower robot using 8051. Posted in: Robotics - Automation Projects
- Raspberry Pi Video Streaming Posted in: Video - Camera - Imaging Projects
- Making Fun | PiLarm: How to Build a Raspberry Pi Room Alarm Posted in: Home Automation Projects
- Lazarus on Raspberry Pi Posted in: Development Board - Kits Projects
- Recording Sound on the Raspberry Pi Posted in: Sound - Audio Projects



- [How to connect Raspberry Pi over Serial Port?](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Camera Platform Electronics](#) Posted in: [Video - Camera - Imaging Projects](#)
- [Ultrasonic Distance Measurement Using Python – Part 1](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [ADC Circuit: Raspberry Pi Analog Input Circuit on Breadboard](#) Posted in: [Development Board - Kits Projects](#)
- [Arduino / Raspberry Pi Internet Radio](#) Posted in: [Blog, Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
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- [Internet Of Things with Raspberry Pi – 1](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Fast Development of ISP Algorithms with MIPI IP and FPGA Platform](#) Posted in: [Video - Camera - Imaging Projects](#)
- [Introducing LightingPi](#) Posted in: [LED Projects](#)
- [Hacker uses Kindle as Raspberry Pi screen](#) Posted in: [Internet - Ethernet - LAN Projects](#)
- [Raspberry Pi WEMO Control Center](#) Posted in: [Internet - Ethernet - LAN Projects, LED Projects](#)
- [Minecraft on the Raspberry Pi Model B+](#) Posted in: [Other Projects](#)
- [How to use Alarm Signal in Raspberry Pi](#) Posted in: [Clock - Timer Projects](#)
- [Learn How to Use Raspberry Pi GPIO Pins With Scratch](#) Posted in: [Game - Entertainment Projects](#)
- [Home Automation using Raspberry pi and IoT](#) Posted in: [Home Automation Projects](#)
- [Interprocess Signalling in Raspberry Pi](#) Posted in: [Internet - Ethernet - LAN Projects](#)
- [WebRTC Creeper Drone – Browser Controlled RC Car](#) Posted in: [Car Projects](#)
- [Home Energy Centre using Raspberry Pi and Nook Simple Touch](#) Posted in: [Home Automation Projects](#)
- [USB Dial Up Modem for Raspberry Pi](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [We controlled any AV technique with phone. An IR transceiver for Raspberry](#) Posted in: [LED Projects](#)
- [Controlling a stepper motor with the Raspberry Pi and Piface](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Arduino and Raspberry Pi: We need them in classrooms across the ...](#) Posted in: [Development Board - Kits Projects](#)
- [DNA flashing LED box with a Raspberry Pi](#) Posted in: [LED Projects](#)
- [Using Raspberry Pi GPIO Interface](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Raspberry Pi Twitter Candy Bot](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Touch free water dispenser with a Raspberry Pi](#) Posted in: [Security - Safety Projects](#)
- [Raspberry Pi IRI Host](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Motor Driver DRV8835 \(for Raspberry Pi\)](#) Posted in: [Motor Projects](#)
- [Raspberry Pi Coffee Table Arcade](#) Posted in: [Blog, Other Projects](#)
- [Scratch & Raspberry Pi GPIO: A Great Combination](#) Posted in: [LED Projects](#)
- [Robot Antenna](#) Posted in: [Robotics - Automation Projects](#)
- [A Raspberry Pi-based State Poster Project](#) Posted in: [Other Projects](#)
- [Mjolnir – The Portable Media Computer](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Monitoring Room Temperatures with a Raspberry Pi and Nagios](#) Posted in: [Temperature Measurement Projects](#)
- [How to Make Your Own Smart AC](#) Posted in: [How To - DIY - Projects](#)
- [Module turns Raspberry Pi into robot navigation computer](#) Posted in: [Robotics - Automation Projects](#)
- [A Raspberry Pi Laptop, the easy way.](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Lego Raspberry Pi Case \(for A & B model\)](#) Posted in: [Other Projects](#)
- [Connecting a Raspberry Pi to an old 15Khz Arcade Monitor](#) Posted in: [How To - DIY - Projects](#)
- [Raspberry Pi Model B+ with 4 USB Ports, a micro SD Slot, and More GPIOs Coming Soon](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Best Technology Projects of 2012](#) Posted in: [Projects](#)
- [Building a Raspberry Pi IRLP Node](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Waveshare DVK512 Kits For Raspberry Pi Model B+ Include RTC, Sensors, LCD Display, and More](#) Posted in: [LCD Projects](#)
- [Praxisberry Pi](#) Posted in: [Memory - Storage Projects](#)
- [Executing a File using Execve On Raspberry Pi](#) Posted in: [Raspberry Programmer Projects](#)
- [Interfacing RaspberryPi with DS1307,I2C based Real Time Clock](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
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- [Parallel Programming using Threads](#) Posted in: [Raspberry Programmer Projects](#)
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- [The RaspberryPI – Putting Fun Back Into Computing With A Small Price Tag](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [Raspberry Pi Serial Console With MAX3232CPE](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
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- [Run HummingBoard Raspberry Pi-Like Board is Now Available for \\$45 and Up](#) Posted in: [Development Board - Kits Projects](#)
- [Raspberry Pi GPIO Pinout](#) Posted in: [LED Projects](#)
- [On USB latency](#) Posted in: [Interfacing\(USB - RS232 - I2c -ISP\) Projects](#)
- [How to Control Hardware using Named Pipe](#) Posted in: [How To - DIY - Projects](#)
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- [Another \(larger\) Raspberry Pi Interface Board](#) Posted in: [Development Board - Kits Projects](#)
- [Idiot's Guide to a Raspberry Pi Garage Door Opener](#) Posted in: [Home Automation Projects](#)
- [How to Add Sound to Raspberry Pi Game Pad](#) Posted in: [Game - Entertainment Projects](#)



- Development Process: Technical Deliverables and Progress Report Posted in: Other Projects
- Instant Photo Printer Posted in: Video - Camera - Imaging Projects
- Driving a Unipolar Stepper Motor with a ppDAQ Pi Plate Posted in: Motor Projects
- SainSmart 7 inch 800*480 TFT LCD Touchscreen Display for Raspberry Pi B+/ Pi 2 For Sale Posted in: LCD Projects
- Single User Multi Tasking on Raspberry Pi Posted in: Internet - Ethernet - LAN Projects, LED Projects
- How to Enable SPI on your Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Infrared Game Camera Posted in: Game - Entertainment Projects
- The Raspberry Pi and Raspbian Posted in: Raspberry Programmer Projects
- Retransmitting Alarm System State Changes with Raspberry Pi and Arduino Posted in: Clock - Timer Projects
- SmartFaire on Raspberry Pi 2 Posted in: LCD Projects
- Raspberry Pi Dumb Terminal Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi DIY Pan Tilt Plans Posted in: Video - Camera - Imaging Projects
- Interfacing a 16x2 LCD with Raspberry Pi Posted in: LCD Projects
- 433MHz Smart Home Controller with Sensorflare and a RaspberryPi Posted in: Sensor - Transducer - Detector Projects
- Build a Speed Camera and Traffic Logger with a Raspberry Pi Posted in: Video - Camera - Imaging Projects
- Control outdoor lights that come on automatically when it gets darks Posted in: LED Projects
- Building a Raspberry Pi Gameboy Posted in: Game - Entertainment Projects
- Streaming Sensor Data from a ppDAQ Pi Plate Using InitialState Posted in: Sensor - Transducer - Detector Projects
- Turn a Raspberry Pi into a CCTV Security System Posted in: Security - Safety Projects
- Push Button Sample Posted in: LED Projects
- Python based spy robot controlled over Ethernet using Raspberry pi Posted in: Robotics - Automation Projects
- RaspberryPi Multiple Buttons On One Digital Pin Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Breadboard Shield Posted in: Development Board - Kits Projects
- Make Your Own Nokia 5110 Raspberry Pi Add-on Board Posted in: Phone Projects
- Driving a 7-segment display with a Raspberry Pi (I) Posted in: LED Projects
- BMP180 I2C Digital Barometric Pressure Sensor Posted in: Sensor - Transducer - Detector Projects
- Remote Control Autonomous Lawn Mower using RaspberryPi Posted in: Robotics - Automation Projects
- How To Design a Printed Circuit Board with DesignSpark PCB Posted in: How To - DIY - Projects
- Pololu Dual MC33926 Motor Driver for Raspberry Pi (Partial Kit) Posted in: Development Board - Kits Projects
- Warming to the Pi and Python Posted in: Other Projects
- Raspberry Pi Cheap DIY ATX-Power Switch. Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Java Tutorial Posted in: LED Projects
- Raspberry Pi Network Time Server ~ GpsNtp-Pi Posted in: GPS Based Projects
- Durio BASIC + Raspberry Pi B+ (Assembled) Posted in: Sound - Audio Projects
- PiMiDi: A Raspberry Pi Midi Box, or How I Learned to Stop Worrying and Love MIDI Posted in: Sound - Audio Projects
- Reading and writing from GPIO ports from Python Posted in: Development Board - Kits Projects
- Raspberry Pi Birdbox Camera Posted in: Video - Camera - Imaging Projects
- Design Project: Control a Pan-Tilt Platform with Raspberry Pi and Smartphone Posted in: Phone Projects
- Electronic drums using a Raspberry Pi and ±200g accelerometers. Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- GPS Module for Raspberry Pi Tutorial Posted in: GPS Based Projects
- How to make VoIP calls from Raspberry Pi Posted in: Raspberry Programmer Projects
- SNESDev-RPi: A SNES-Adapter for the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Installing and running PICPgm on Raspberry Pi Posted in: Other Projects
- Use your Raspberry Pi to move parts of a robot or control anything that can rotate Posted in: Robotics - Automation Projects
- PC racing set controlled RC car with video streaming Posted in: Car Projects
- Detecting Lightning with a Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Child Safety: How to sandbox your children's web traffic cheaply using a Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Control LED via website Posted in: LED Projects
- Arduino weds Raspberry. The "Freeboard" project Posted in: Development Board - Kits Projects
- Evade georestrictions with the Raspberry Pi Posted in: Internet - Ethernet - LAN Projects, Wireless projects
- RaspberryPi: Multiple Buttons On One Digital Pin Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Controlling a servo using Raspberry Pi and WiringPi software based PWM Posted in: PWM Projects
- Build a remotely activated sprinkler using PiFace and Ubidots Posted in: Development Board - Kits Projects
- Raspberry Pi Robot – Flashing LEDs – The Circuit Posted in: LED Projects
- Raspberry Pi, I2C LCD screen and Safe Power Down button Posted in: LCD Projects
- Raspberry Pi Robot – Connecting the H-Bridge & Motors Posted in: Motor Projects
- How to use Kernel GPIO interrupts on the Raspberry Pi Posted in: Development Board - Kits Projects
- Smart Power Outlets Posted in: Blog, Interfacing(USB - RS232 - I2c -ISP) Projects
- Make an Internet Controlled Lamp with a Raspberry Pi and Flask Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Project – A 1960s wallbox interfaced with Sonos Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Apple Pi Media Centre Posted in: Other Projects
- How to build your own Raspberry Pi home alarm system Posted in: Home Automation Projects
- Using the Dagu Pan/Tilt Kit with the Raspberry Pi Posted in: Development Board - Kits Projects
- Pi Power (Remote Power Management with Pi) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Reliable Projects 1: WatchDog Timers for Raspberry Pi and Arduinos Posted in: Clock - Timer Projects
- Easiest Raspberry Pi GPIO LED Project Ever Posted in: LED Projects
- PiDroidGPSTracker Posted in: GPS Based Projects
- Raspberry Pi with a keypad matrix Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- MIPS tempts hackers with Raspberry Pi-like dev board Posted in: Development Board - Kits Projects



- ClipBoard Communication PC Pi With Python Posted in: Other Projects
- CALAO Systems Introduces PinBALL Industrial Board Based on Raspberry Pi Compute Module Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Building a Wireless Sensor Network in Your Home Posted in: Sensor - Transducer - Detector Projects, Wireless projects
- 8x8 LED Matrix for RaspberryPi and 3 programs Posted in: LED Projects
- Neopixel LED temperature gauge with Raspberry Pi Posted in: LED Projects
- Driving a LED array from a BeagleBone Black Posted in: LED Projects
- Home Automation Raspberry and Phidgets part 2 Posted in: Home Automation Projects
- Pololu DRV8835 Dual Motor Driver Kit for Raspberry Pi B+ Posted in: Motor Projects
- Simple home automation. RaspberryPi + Android Posted in: Home Automation Projects
- LCD Chip P017(serial) & P018(I2C) Posted in: LCD Projects
- Automatic Reset Switch For Pi Posted in: Development Board - Kits Projects
- Electronic circuits for your Raspberry Pi : useful tools Posted in: Development Board - Kits Projects
- Raspberry Pi Spy Tank Posted in: Development Board - Kits Projects
- The Raspberry Pi Powered Speaking Doorbell – Part 1: The Input Circuit Posted in: Home Automation Projects
- Connect an ESP8266 to your RaspberryPi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Energy Saving in a Convenient Store Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- How to use interrupts with Python on the Raspberry Pi and RPi.GPIO Posted in: How To - DIY - Projects
- Recessed Wall Mount for Raspberry Pi Google Calendar Posted in: LCD Projects
- How To: Control LED using Raspberry Pi GPIO Posted in: LED Projects
- Raspberry Pi with Relay I/O Board Posted in: Home Automation Projects
- Raspberry Web server sending GET data to Arduino Nano driving 6 servos Posted in: Internet - Ethernet - LAN Projects
- Bluetit Monitor Posted in: LED Projects
- WiFi based home automation by Intel Edison and Banana Pi M1 Posted in: Home Automation Projects
- Measure temperatures with a 1-wire DS18B20 sensor and Raspberry Pi Posted in: Temperature Measurement Projects
- Raspberry pi Controller Automatic Drink Dispensing Robotic Bartender Posted in: Robotics - Automation Projects
- Raspberry Pi temperature profile using LabVIEW Posted in: Temperature Measurement Projects
- 16 Channel relay board for your Arduino or Raspberry Pi – 24V Posted in: Development Board - Kits Projects
- IT – RaspberryPi alarm clock Posted in: Clock - Timer Projects
- Donkey Kong Bartop Arcade Powered By RPi Posted in: Game - Entertainment Projects
- Fairytale Phone using raspberry pi Posted in: Phone Projects
- Raspberry Pi Emulator Console for the Backseat Posted in: Game - Entertainment Projects
- Raspberry Pi Powered Bar-top Arcade Machine Posted in: Game - Entertainment Projects
- Counter-Strike Robot Posted in: Game - Entertainment Projects
- Salvaging Liquid Crystal Displays (LCDs) Posted in: LCD Projects
- NaCade – The Naked Raspberry Pi Arcade Machine Posted in: Game - Entertainment Projects
- Interfacing DS18B20 Temperature sensor with Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Sensor - Transducer - Detector Projects
- Record Infrared Codes of Any Remote Control Unit for Usage with Linux Infrared Remote Control (LIRC) on Raspberry Pi Posted in: Other Projects
- GPRS/GSM Quadband Module for Arduino and Raspberry Pi Tutorial (SIM900) Posted in: GPS Based Projects
- MAMEFrame – The battery-powered MAME system Posted in: Game - Entertainment Projects
- Raspberry Pi powered time lapse dolly (RasPiLapse) Posted in: Video - Camera - Imaging Projects
- NASBOX314 : make a NAS with xbox360's case and raspberry pi Posted in: Game - Entertainment Projects
- External device control (i.e. coffee machine) Posted in: Home Automation Projects
- Portable raspberry pi (the easy way) Posted in: LCD Projects
- RaspiRover Posted in: Game - Entertainment Projects
- PICAXE Raspberry Pi ADC Posted in: Development Board - Kits Projects
- The RR.O.P. – RaspRobot OpenCV Project Posted in: Robotics - Automation Projects
- LiPo to MicroUSB adapter Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Web Server — Nginx – PHP – MySql Posted in: Raspberry Programmer Projects
- Raspberry pi – simple 2x2x2 led cube Posted in: LED Projects
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- Robot for the Office Posted in: Robotics - Automation Projects
- RaspbAIRy – the RaspberryPi-based Airplay speaker Posted in: Sound - Audio Projects
- RaspberryPi Pulse Width Modulation Demonstration Posted in: PWM Projects
- Pulse Oximeter Data Capture with Raspberry Pi Posted in: Video - Camera - Imaging Projects
- Making an autonomous boat using a Raspberry Pi (WiP) Posted in: Game - Entertainment Projects
- Interface to Wireless Driveway Sensor Posted in: Sensor - Transducer - Detector Projects, Wireless projects
- Raspberry Pi Universal Remote Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Shutdown Button Posted in: Other Projects
- My Portable Pi-Cam Posted in: Video - Camera - Imaging Projects
- Uber Home Automation w/ Arduino & Pi Posted in: Home Automation Projects
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- 0-5V Analog input from Raspberry Pi graphed on Web Posted in: Internet - Ethernet - LAN Projects
- Free Landline Using Google Voice and a RaspberryPi Posted in: Internet - Ethernet - LAN Projects
- Micro Raspberry-Pi arcade cabinet Posted in: Game - Entertainment Projects
- The SnapPiCam | A Raspberry Pi Camera Posted in: Video - Camera - Imaging Projects
- Plotly + Atlas Scientific: Graph Real-Time Dissolved Oxygen with Raspberry Pi Posted in: Other Projects
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- Raspberry Pi GPIO home automation Posted in: Home Automation Projects



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- Enable Raspberry Pi to Print to Networked Printers and Print Servers Posted in: Other Projects
- Raspberry Pi Doorbell (Python) Posted in: Home Automation Projects
- How to connect Stepper motors to a Raspberry Pi Posted in: Motor Projects
- Raspberry pi arcade project Posted in: Game - Entertainment Projects
- Charlieplexing with the Raspberry Pi Posted in: LED Projects
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- Raspberry Pi (security) Slow Scan Television Camera Posted in: Video - Camera - Imaging Projects
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- Raspberry Pi – Revision 2 DIY Add-On Board Posted in: Development Board - Kits Projects, How To - DIY - Projects
- Raspberry Pi Arcade Game Emulator in an Atari Lynx Posted in: Game - Entertainment Projects
- Raspberry Pi and Wiimote controlled Robot Arm Posted in: Robotics - Automation Projects
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- Environmental Monitoring with BaeagleBone or RaspberryPi and Arduinio Posted in: Metering - Instrument Projects
- Power to your Living room via Raspberry Pi Posted in: Home Automation Projects
- Raspberry Pi Photocell log and alert system Posted in: Sensor - Transducer - Detector Projects
- PiFace LED Chasing Lights Raspberry Pi Posted in: LED Projects
- DIY iPhone controller for Raspberry-Pi (OSC) Posted in: How To - DIY - Projects, Phone Projects
- Programming the ATtiny85 from Raspberry Pi Posted in: Raspberry Programmer Projects
- Raspberry Pi controlled Red Car Trolley Posted in: Car Projects
- How to build a People Counter with Raspberry Pi and Ubidots Posted in: Calculator Projects
- TweeToy by Raspberry pi using Python Posted in: Game - Entertainment Projects
- RaspiBoy, Raspberry Pi Gameboy, SuperPiBoy: A RaspberryPi inside a Gameboy Posted in: Game - Entertainment Projects
- FerretPi: Using Raspberry Pi as a Secure FTP Server Posted in: Internet - Ethernet - LAN Projects
- Automatic USB HDD power control for a Raspberry Pi based NAS Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- BrickPi Bookreader: Digitize Books With Mindstorms and Raspberry Pi Posted in: Other Projects
- Transfer file from Computer to Raspberry Pi Using USB-Serial Cable Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Remote Raspberry Pi Robot (PS3 Controller) – Fablab NerveCentre Posted in: Game - Entertainment Projects
- Raspberry Pi Turing Machines Posted in: LED Projects
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- LED circles using multiplexing Posted in: LED Projects
- A combined MSF/DCF atomic clock receiver Posted in: Clock - Timer Projects
- Pure Pi: Control custom stompbox effects on a Raspberry Pi with a smartphone Posted in: Phone Projects
- A Really Inexpensive Raspberry Pi GPIO cable Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
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- Blink a series of LEDs using Python Programming Language and Raspberry Pi using Raspberry Posted in: LED Projects
- Bluetooth Low Energy: Read-Write to Sensor Network from Raspberry Pi using Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Log and Graph 24V Thermostat Events (Optocoupler + Raspberry Pi) using raspberry Posted in: Temperature Measurement Projects
- Fireside Internet Radio Player for Elderly Users – built with Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Reuse Unwanted Infrared Remote Control to Use With XBMC/KODI on Raspberry Pi Posted in: Home Automation Projects, Interfacing(USB - RS232 - I2c -ISP) Projects
- The Tweeting Intercom: (Door Strike) Relay Monitoring w/ Raspberry Pi Posted in: Home Automation Projects, Interfacing(USB - RS232 - I2c -ISP) Projects
- Easy Project – Control an LED Light with Python Using a Raspberry Pi Posted in: LED Projects
- Turn your Raspberry Pi into a Wireless Portable Bluetooth Audio System A2DP Posted in: Radio Projects, Sound - Audio Projects
- Garage door controller using Raspberry-Pi: Monitor status and Control your garage from anywhere in the world! Posted in: Home Automation Projects, Internet - Ethernet - LAN Projects



- *Preliminary* SPI on the Pi: Communicating with a SPI 3-axis accelerometer using a Raspberry Pi Posted in: How To - DIY - Projects, Interfacing(USB - RS232 - I2c -ISP) Projects
- Prototype and configure your own Real Time Clock module for the Raspberry Pi (Open Source Hardware and Software Configuration) Posted in: Clock - Timer Projects
- Real World Minecraft Posted in: Game - Entertainment Projects
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- Pulse Width Motor Control Posted in: Motor Projects
- Beaglebone Black Web Control Using WebPy Posted in: LED Projects
- Configuring the Raspberry Pi ethernet port for remote control Posted in: Internet - Ethernet - LAN Projects
- Internet controlled SCALEXTRIC with Raspberry Pi! Posted in: Internet - Ethernet - LAN Projects
- Analog Sensors without Analog Inputs on the Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Picture – The 3D Printed Raspberry Pi Camera. Posted in: Video - Camera - Imaging Projects
- Gertboard – The Ultimate Raspberry Pi Add-on Board Posted in: Development Board - Kits Projects
- Building the MonkMakes Raspberry Pi Robot Kit Posted in: Robotics - Automation Projects
- Breakout RaspberryPi Posted in: Game - Entertainment Projects
- Lunch Box Computer with Raspberry Pi Posted in: Development Board - Kits Projects
- DIY Infrared Motion Sensor System for Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Front door bolt unlocker Posted in: Home Automation Projects
- Plant Micro Climate Posted in: Development Board - Kits Projects
- Raspberry Pi Robotics #1: GPIO Control Posted in: LED Projects
- Honda Accord Raspberry Pi based onboard computer Posted in: Car Projects
- Making a datalogger for a Kamstrup electricity / gas meter with Raspberry Pi! Posted in: Other Projects
- Raspberry Pi Music Fingers Posted in: Development Board - Kits Projects, Sound - Audio Projects
- London Underground line status with Neopixels Posted in: LED Projects
- Audio Solution with Control and Visualization on a Raspberry Pi with Touchscreen (Squeezebox Touch functionality) Posted in: Sound - Audio Projects
- Reading Analogue Sensors With One GPIO Pin Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Cloud IP Camera with POE Posted in: Video - Camera - Imaging Projects
- RPi Garage Door Opener for Rentals Posted in: Home Automation Projects
- Atlas Scientific and Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Macro Pi – Focus Stacking using Raspberry Pi Posted in: Video - Camera - Imaging Projects
- Pi-Rex – Bark Activated Door Opening System with Raspberry Pi Posted in: Home Automation Projects
- How to send SMS from a PHP website through HTTP by using Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Controlling an Effect with Real Sensors Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi SID Player Posted in: LCD Projects
- How to build a RaspberryPi Cluster Posted in: How To - DIY - Projects
- Laboratory 'Weather Station' Posted in: Sensor - Transducer - Detector Projects
- Cycle Chaser Posted in: Sensor - Transducer - Detector Projects
- Build up a vehicle Posted in: Car Projects
- AUTOMATIC DOOR OPENER CONTROLLED THROUGH SLACK Posted in: Other Projects
- Raspberry Pi and I2C devices of different voltage Posted in: Other Projects
- MrRobot – Ubuntu Mobile app enabled Robotics(Raspberry Pi and arduino involved) Posted in: Robotics - Automation Projects
- Self Signalled Process System Using Raspberry Pi Posted in: Development Board - Kits Projects
- Raspberry pi 2 water alarm with t cobbler plus Posted in: Sensor - Transducer - Detector Projects
- Adding shutdown/restart pushbutton for Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- PiHub Posted in: LCD Projects
- How to Access Raspberry Pi Directly through the Ethernet Port of PC Posted in: Development Board - Kits Projects
- Control your Pi's Desktop from any Mobile Device Posted in: Phone Projects
- Adding a Real Clock Time to your Raspberry PI Posted in: Clock - Timer Projects
- Operating a Simple Switch and LED on the Raspberry Pi Posted in: LED Projects
- Connecting an Arduino and Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Tank Day 9: Power to the Pi Posted in: Other Projects
- BeagleBone and Raspberry Pi gain FPGA add-ons Posted in: Robotics - Automation Projects
- Controlling an LED Posted in: LED Projects
- Java ME 8 + Raspberry Pi + Sensors = IoT World (Part 1) Posted in: Sensor - Transducer - Detector Projects
- Drive a 16x2 LCD with the Raspberry Pi Posted in: LCD Projects
- My GPS disciplined Rubidium OCXO Frequency Standard and NTP server project Posted in: GPS Based Projects
- Raspberry Pi 1- Wire Digital Thermometer Sensor (DS18B20) Posted in: Sensor - Transducer - Detector Projects
- Knight Rider & Cylon Lights for the Raspberry Pi Posted in: LED Projects
- 3: More LEDs and a Button Posted in: LED Projects
- Invisible dog trainer Posted in: Sensor - Transducer - Detector Projects
- Control Pi-Plate with Spark Core Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- How To Setup A Web Server On Your Raspberry Pi Posted in: Internet - Ethernet - LAN Projects, News & Updates
- SSD1306 OLED Displays with Raspberry Pi and BeagleBone Black Posted in: LCD Projects



- Adafruit PowerBoost 500 + Charger Posted in: Battery Projects
- Debugging with the Raspberry Pi WebIDE Posted in: LED Projects
- Running OpenGL-based Games & Emulators on Adafruit PiTFT Displays using Raspberry pi Posted in: Game - Entertainment Projects, LCD Projects
- TMP006 Temperature Sensor Python Library using Raspberry pi, Posted in: Sensor - Transducer - Detector Projects, Temperature Measurement Projects
- Web Enabled PIXEL on Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi orchestration Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Network Interface Failover using FONA Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Adafruit FONA using raspberry pi, Posted in: Phone Projects
- Adafruit Ultimate GPS on the Raspberry Pi Posted in: GPS Based Projects
- Trigger a Webcam with a button and Raspberry Pi Posted in: Video - Camera - Imaging Projects
- A Great I/O expansion Shield for RaspberryPi based on I2C Posted in: LCD Projects
- Build your own internet radio Posted in: Internet - Ethernet - LAN Projects
- Control home devices with Bluemix Internet of Things (Part 2) Posted in: Home Automation Projects
- List of required material using raspberry pi Posted in: Game - Entertainment Projects
- TFT LCD display with 320x240 resolution for RASPBERRY PI Posted in: LCD Projects
- Measuring temperature with RASPBERRY PI Posted in: Temperature Measurement Projects
- RPi 5V PSU construction using Raspberry pi Posted in: Battery Projects
- Raspberry Pi – John Jay’s 8 LED & Button Breakout Board Posted in: LED Projects
- Raspberry Pi Twitter Monitor Posted in: Internet - Ethernet - LAN Projects
- Internet of Things Toilet Uploads Events to the Cloud (Raspberry Pi) Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi with the IO Expander Posted in: LED Projects
- Portable Raspberry pi with battery pack 2.0 Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Shutdown Circuit with Sleep mode Posted in: Robotics - Automation Projects
- An introduction to GPIO and physical computing on the Raspberry Pi Posted in: LED Projects
- A project log for FirePick Delta, the Open Source MicroFactory Posted in: Sensor - Transducer - Detector Projects
- A Slice of Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Analog Gauges Using I²C on the Raspberry Pi Posted in: Clock - Timer Projects
- How to Connect an LED to your Raspberry Pi Posted in: LED Projects
- Motion Sensor using Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- LCD Library (HD44780U) Posted in: LCD Projects
- Raspberry Pi – Stepper Motor Control & Breakout Board Posted in: Motor Projects
- GSM Remote Control – GSM Module Raspberry Pi, Posted in: GPS Based Projects
- engravR: Build a Pi-Powered Laser Engraver using Raspberry pi, Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Detecting a button press through GPIO using Raspberry pi Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Internet Radio / Music Player Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Temperature and Light Sensor Posted in: Sensor - Transducer - Detector Projects
- Turning your Raspberry Pi into a personal web server Posted in: Other Projects
- Raspberry Pi Motion Sensitive Camera Posted in: Video - Camera - Imaging Projects
- Create a video player with Dolby Digital/DTS output Posted in: Video - Camera - Imaging Projects
- DIY Home Security + Automation using a Raspberry Pi Posted in: Development Board - Kits Projects
- Electronic Circuit Designing: Multitasking with Circuits (Part 4) Posted in: Development Board - Kits Projects
- Make any Dumb TV a Smart TV Posted in: LCD Projects
- Cheap solderless reset button for Raspberry Pi Posted in: Other Projects
- Raspberry Pi – single board Linux computer Posted in: Development Board - Kits Projects
- Raspberry Kodi Streaming Speaker Posted in: Sound - Audio Projects
- How To Assign A Static IP to The Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Control a Lionel Train with a Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- GPS and the Raspberry Pi Posted in: GPS Based Projects
- A Raspberry Pi Controlled Two Faced Clock Posted in: Clock - Timer Projects
- Using a USB external hard drive with your Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- How to connect Raspberry Pi UART to a computer Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- “Portable” Raspberry Pi Posted in: LCD Projects
- Raspberry Pi 2 DIY LED LAN device counter Posted in: LED Projects
- Raspberry Pi based Solar Street Light Posted in: Solar energy projects
- Raspberry Pi case with built in surface mount for less than \$2 Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Lightning! The Lightning Detector for Raspberry Pi Weather Station Posted in: Solar energy projects
- Pan / Tilt face tracking with the raspberry pi Posted in: Sensor - Transducer - Detector Projects
- A Mobile Robot with Vision Based Obstacle Avoidance Posted in: Phone Projects, Robotics - Automation Projects
- An elegant, stacking, Real Time Clock for Raspberry Pi Posted in: Clock - Timer Projects
- Driving the Max7219 with the Raspberry Pi Posted in: LED Projects
- MAME gaming table with Raspberry Pi Posted in: Game - Entertainment Projects
- Adafruit Protoplate for the Raspberry Pi Posted in: LED Projects
- Temperature Monitoring on the Raspberry Pi Posted in: Temperature Measurement Projects
- Remote control with Raspberry Pi and Phidget Webservice Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Back-of-Monitor Raspberry Pi Mount Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- USB relay module for Windows, Linux, Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Multichannel Professional Data Logger on Raspberry Pi – Part 1 Posted in: Temperature Measurement Projects
- Raspberry pi Kodi network media player for less than \$60! Posted in: Sound - Audio Projects
- Power over Ethernet for Raspberry Pi Posted in: Internet - Ethernet - LAN Projects



- Raspberry Pi based wall avoiding robot – FabLab NerveCentre Posted in: Robotics - Automation Projects
- Raspberry Pi and Arduino Connected Over Serial GPIO Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Setup a Raspberry Pi PHP web server Posted in: Internet - Ethernet - LAN Projects
- Breadboard One | A typical Mixed Signal Circuit. Posted in: Development Board - Kits Projects
- Raspberry Pi GPIO Expansion Cable from a Used IDE Cable Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- GPS Module for Arduino and Raspberry Pi Posted in: GPS Based Projects
- Home (Room) Temperature and Humidity Monitor with Web Based Chart – Raspberry Pi Posted in: Temperature Measurement Projects
- How to make a Raspberry Pi Arcade with no programming Posted in: Game - Entertainment Projects
- Raspberry Pi world web cam Posted in: Video - Camera - Imaging Projects
- Easy DIY baby crying detector with Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- How to Repair a Broken Raspberry Pi SD Card Slot Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi digital Hall sensor in JAVA Posted in: Sensor - Transducer - Detector Projects
- Weather station based on Raspberry Pi Posted in: Temperature Measurement Projects
- Make An Auto-Locking Office Door with Smartphone Proximity Sensor Posted in: Sensor - Transducer - Detector Projects
- Reduce overhead due to network drive on Raspberry Pi Posted in: Raspberry Programmer Projects
- How to Send a Temperature Emergency SMS Using Tracking Kit (GPRS + GPS) Posted in: GPS Based Projects
- Raspberry Pi Sega Mega Drive/Genesis II Case Posted in: Other Projects
- Red Heart-Shaped Flash LED DIY Kit 18pcs LEDs Posted in: How To - DIY - Projects
- All Weather Solar Powered Raspberry Pi Posted in: Solar energy projects
- ICStation STM8 Minimum System Board Posted in: Development Board - Kits Projects
- Make a secret IR-camera security raspberry pi unit Posted in: Video - Camera - Imaging Projects
- Control your old film camera with a Raspberry Pi Posted in: Video - Camera - Imaging Projects
- Installing RetroPie/EmulationStation onto Raspberry Pi 2 Model B+ (Playstation 1 Emulator Included!) Posted in: Other Projects
- Seven-Segment Display Posted in: LED Projects
- Make animation from Openclipart's SVG with Raspberry Pi Posted in: Other Projects
- DTRONIXS Mini PiIO Protoboard Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- IBeacon Entry System with the Raspberry Pi and Azure Posted in: Other Projects
- Raspberry Pi to Go: How to Wire 18v Portable Pi Power Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Wi-Fi Media Server Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Mechanical Pi Posted in: Calculator Projects
- Arduino & Raspberry Pi Camera Interface Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Robot Using Raspberry Pi & Bridge Shield Posted in: Robotics - Automation Projects
- Raspberry Pi and GPIO pin: Controlling an LED with Bash and Python Posted in: LED Projects
- Raspberry Pi: Minecraft Server Posted in: Internet - Ethernet - LAN Projects
- Turn a keyboard into a Raspberry Pi case for around \$20 or less. Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Installing and Using Pidora OS on Raspberry Pi Posted in: Development Board - Kits Projects
- Laser Harp with Tah and Raspberry-Pi Posted in: How To - DIY - Projects, Sound - Audio Projects
- Build your own Raspberry Pi Mini 3D printing monitor Posted in: LED Projects
- Raspberry Pi Irrigation Controller Posted in: Home Automation Projects
- Play Music on Raspberry Pi Using XMMS2 Posted in: Sound - Audio Projects
- Introduction to controlling GPIO pins with Python Posted in: LED Projects
- Raspberry Pi Controlled Aquaponics Posted in: Temperature Measurement Projects
- DIY Home Security and Automation with Raspberry Pi 2 Posted in: Security - Safety Projects
- Model Railway Automation with Raspberry Pi. Posted in: Other Projects
- Solar Powered Raspberry Pi Posted in: Solar energy projects
- Read temperature with DS18B20 | Raspberry Pi 2 Posted in: Temperature Measurement Projects
- Raspberry Pi moving timelapse Posted in: Video - Camera - Imaging Projects
- Port a Raspberry Pi Project: Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Playstation Mod Posted in: Game - Entertainment Projects
- Coffee Table Pi Posted in: Home Automation Projects
- Smartphone Garage Door Opener Posted in: GPS Based Projects
- Redundant cloud storage with a friend and a Raspberry Pi Posted in: Other Projects
- How to Make a Raspberry Pi Media Panel (fka Digital Photo Frame) Posted in: LCD Projects
- Setting up a PiFace with your Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Google Play Music Internet Radio (Raspberry Pi and Arduino) Posted in: Sound - Audio Projects
- Autonomous, Cardboard, Raspberry Pi Controlled QuadCopter Posted in: Development Board - Kits Projects
- Controlling an Adafruit SSD1306 SPI OLED With a Beaglebone Black Posted in: LED Projects
- Custom Pool Controller – Arduino and Raspberry Pi Posted in: Other Projects
- RPi Tutorial EGHS:Communicating With Other Micro-controllers Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi as low-cost audio streaming box Posted in: Sound - Audio Projects
- Raspberry Pi Remote For Free! Posted in: Video - Camera - Imaging Projects
- Raspberry pi Pandora's Jukebox Posted in: Sound - Audio Projects
- Breadboard Adapter for the Raspberry Pi Posted in: Development Board - Kits Projects
- Wiring RGB LED's Posted in: LED Projects
- Raspberry Pi – Refrigeration Analyzer Posted in: Other Projects
- Raspberry Pi Case Fan Posted in: CNC Machines Projects
- Make a fire detector in minutes with Samsung SAMIIO, Arduino UNO and Raspberry Pi Posted in: Sensor - Transducer - Detector Projects



- Raspberry Pi Webserver Posted in: Internet - Ethernet - LAN Projects
- ICStation Electronic Dice DIY Kit 7pcs 5mm Red LEDs Posted in: How To - DIY - Projects, LED Projects
- Turn your Raspberry Pi into a Hamster Fitness Tracker Posted in: Sensor - Transducer - Detector Projects
- X105 EXPANSION BOARD Posted in: Development Board - Kits Projects
- Connect-Program Raspberry Pi and a MM5451 LED Display Driver Posted in: LED Projects
- Turn your Raspberry Pi into a desktop PC Posted in: LCD Projects
- Touch Display for Raspberry Pi Posted in: LED Projects
- Raspberry Pi Portable Games Console Posted in: Game - Entertainment Projects, How To - DIY - Projects
- Raspberry Pi "Google Glass" – simple and sleek Posted in: Internet - Ethernet - LAN Projects
- Interfacing hex keypad to 8051 Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Soil Moisture Sensor Posted in: Sensor - Transducer - Detector Projects
- Raspberry PI L298N Dual H Bridge DC Motor Posted in: Motor Projects
- Automated vegetable cultivation system Posted in: Other Projects
- Bitcoin Mining using Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- The best Raspberry Pi 2 starter kits compared and reviewed Posted in: Other Projects
- How to get aMule on Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- A Raspberry Pi or Mr. Clock-workers server Posted in: Clock - Timer Projects
- Raspberry Pi DropCam Alternative Posted in: Video - Camera - Imaging Projects
- Raspberry Pi Dedicated Internet Radio and Music Player Posted in: Internet - Ethernet - LAN Projects
- Let's get physical with Docker on the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Dedicated Automobile Traffic Monitor with Raspberry Pi Posted in: Phone Projects
- Raspberry Pi: Launch Python script on startup Posted in: Development Board - Kits Projects
- Modelling a Raspberry Pi case – from Cardboard Posted in: Development Board - Kits Projects
- Interfacing a VFD display to the raspberry pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Colored Server Case Mod Posted in: Other Projects
- Simple Snap Together Raspberry Pi Wood Case Posted in: Other Projects
- Using the Raspberry Pi to control an ATX power supply Posted in: Other Projects
- (Week 13) Testing with 16x2 LCD screen and Raspberry Pi using Fritzing Posted in: LCD Projects
- Raspberry Pi 2 Media Center: Kodi on XBian Posted in: Video - Camera - Imaging Projects
- How to Make a Arduino+Raspberry Pi Robot Platform Posted in: Robotics - Automation Projects
- Raspberry Pi FPV on RC TerraDrone Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Video - Camera - Imaging Projects
- Itearduino Plus – ARM Cortex-A8 Dev-Platform Posted in: Other Projects
- ThingSpeak Temperature Monitor with Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- MCP3008 Raspberry Pi Breakout hat Posted in: Development Board - Kits Projects
- How to use and Arduino shield with the Raspberry Pi Posted in: Other Projects
- Low Power Raspberry Pi Fileserver Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Shrink Your Raspberry Pi With MicroSD Card Slot Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Piulator Portable Game System via Raspberry Pi Posted in: Game - Entertainment Projects
- Blinking LED using 8051 Posted in: LED Projects
- Remote desktop from Windows to Raspberry Pi Posted in: Raspberry Programmer Projects
- Motion Detection Alarm System Posted in: Sensor - Transducer - Detector Projects
- Home Raspberry Pi Project Posted in: Home Automation Projects
- Using Phidgets on a Raspberry Pi 2 Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Old PC Accessories + Raspberry PI = DoorCam & surveillance Kit Posted in: Video - Camera - Imaging Projects
- Automated Aeroponics System Using Raspberry Pi Posted in: Home Automation Projects
- Raspberry Pi & the Neo 6M GPS Posted in: GPS Based Projects
- H Bridge Control using Raspberry PI / Micro controller Posted in: Other Projects
- Raspberry Pi B & B+ boot SD card for PROTA OS (HTML5 UI) Posted in: Other Projects
- Raspberry Pi powered by batteries Posted in: Solar energy projects
- Raspberry Pi Arcade Posted in: Home Automation Projects
- Telegram on Raspberry Pi Posted in: Other Projects
- Floppy Drive music /w Raspberry Pi Posted in: Sound - Audio Projects
- Use ssh to talk with your Raspberry Pi. Posted in: Other Projects
- Raspberry Pi Internet Monitor Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi + Arduino Serial with LCD Screen Posted in: LCD Projects
- Open Source Home Automation Project using Arduino UNO + Ethernet Shield Posted in: Home Automation Projects
- Simple, scalable Raspberry pi garden irrigation Posted in: Other Projects
- Raspberry media player casing Posted in: Video - Camera - Imaging Projects
- Raspberry PI + Motorola Lapdock Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- How to use a kindle fire as a monitor for raspberry pi Posted in: LCD Projects
- Water Tank Overflow Alarm Posted in: Home Automation Projects
- Raspberry Pi Case Posted in: Home Automation Projects
- Raspberry Pi Water Cooler Posted in: Other Projects
- Raspberry Pi Robot controlled over Bluetooth Posted in: Robotics - Automation Projects
- A DIY Power Supply For Hi-Fi USB Audio With Your Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Easiest Raspberry Pi Camera Mount Ever Posted in: Video - Camera - Imaging Projects
- Make a Portable Computer Using a Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Home Automation using Raspberry Pi, Arduino, Domoticz, MySensors. Posted in: Home Automation Projects
- Raspberry Portable Pi Laptop Posted in: Development Board - Kits Projects
- LED Blinking with Raspberry Pi Posted in: LED Projects



- [Mapillary en Raspberry Pi](#) Posted in: Phone Projects
- [Powering a Raspberry Pi with a 5W solar panel](#) Posted in: Other Projects
- [Get Started With Raspberry Pi](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [TiddlyWiki 5 on Raspberry Pi Server in 15 minutes](#) Posted in: Other Projects
- [Turn an old CRT Television into a Raspberry Pi Powered MAME Cocktail Cabinet](#) Posted in: Game - Entertainment Projects
- [Raspberry Pi XBee SMT backpack](#) Posted in: Development Board - Kits Projects
- [AVC: Serial to I2C Bridge](#) Posted in: Development Board - Kits Projects
- [Creating a “Blinking LED” project for Raspberry PI](#) Posted in: LED Projects
- [Open brain wave interface hardware](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Raspberry Pi Power Controller](#) Posted in: Other Projects
- [Use a bare Arduino as an RF signal processor for Raspberry PI](#) Posted in: Development Board - Kits Projects
- [An MSF Atomic Clock for the Raspberry Pi](#) Posted in: Clock - Timer Projects
- [Raspberry Pi: Connecting a HD44780 Display over I2C Bus](#) Posted in: Video - Camera - Imaging Projects
- [Raspberry Pi Spectrum Analyzer with RGB LED Strip and Python](#) Posted in: LED Projects
- [Raspberry Pi Website Hit Tracker](#) Posted in: Development Board - Kits Projects
- [Introducing Ponte: Arduino – Raspberry Pi Bridge](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Setting up and running NOOBS on a Raspberry Pi](#) Posted in: Development Board - Kits Projects
- [DIY SPY BOT PI Kit- Raspberry PI](#) Posted in: How To - DIY - Projects
- [Introducing the Raspberry Pi Model B+](#) Posted in: Phone Projects
- [AVR/Arduino ISP programmer using the Raspberry Pi GPIOs](#) Posted in: GPS Based Projects
- [PiPoE – powering a Raspberry Pi over Ethernet](#) Posted in: Internet - Ethernet - LAN Projects
- [Raspberry Pi Binary LED Clock](#) Posted in: LED Projects
- [Programmable Thermostat with the Raspberry Pi](#) Posted in: LCD Projects
- [Documentation: RFID 125 kHz shield for Raspberry Pi tutorial](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Beautify Raspberry Pi Login Screen](#) Posted in: Security - Safety Projects
- [Arduino Pi](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Setting up Raspberry Pi using SSH](#) Posted in: Development Board - Kits Projects
- [Raspberry Pi 2: Quick n’ Easy RCA](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Using the Raspberry Pi to control AC electric power](#) Posted in: Solar energy projects
- [Raspberry Pi and Button Press Example](#) Posted in: Other Projects
- [RaspiDuinoRover – \(Yet another\) iPhone driven moving Raspberry Pi and Arduino rover](#) Posted in: Development Board - Kits Projects
- [ESP8266 + Raspberry Pi Electricity Monitor](#) Posted in: Metering - Instrument Projects
- [Safe and simple AC PWM Dimmer for arduino / Raspberry pi](#) Posted in: PWM Projects
- [Temperature based device Control system using LM35](#) Posted in: Temperature Measurement Projects
- [ircam raspberry pi shield — first steps](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Simple Raspberry Pi B+ case](#) Posted in: Other Projects
- [Tank Day 23: Range and Bearing](#) Posted in: Game - Entertainment Projects, Robotics - Automation Projects
- [Web Based, Raspberry pi controlled, 2 channel relay mains control box.](#) Posted in: Internet - Ethernet - LAN Projects
- [Medicine Reminder using Arduino](#) Posted in: Medical - Health based Projects
- [Raspberry Pi and Arduino via GPIO UART](#) Posted in: Development Board - Kits Projects
- [Raspberry Pi – Driving a Relay using GPIO](#) Posted in: How To - DIY - Projects
- [Control Android from Raspberry Pi](#) Posted in: Raspberry Android
- [rpp – Raspberry Pi PIC Programmer using GPIO](#) Posted in: Raspberry Programmer Projects
- [Raspberry pi print server](#) Posted in: Other Projects
- [Raspberry Pi PC remote power switch control board](#) Posted in: Development Board - Kits Projects
- [Raspberry Pi Powered Lego Car](#) Posted in: Game - Entertainment Projects
- [Jig To Load a Bootloader and Upload Sketches To ATmega328P](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Raspberry Pi – Jack of all trades.](#) Posted in: LCD Projects
- [Use Raspberry Pi to Create Obstacle Avoiding Robot Chassis](#) Posted in: Motor Projects
- [Geiger Counter – Radiation Sensor Board for Raspberry Pi tutorial](#) Posted in: Sensor - Transducer - Detector Projects
- [Biosignal PI, an Affordable Open-Source ECG and Respiration Measurement System](#) Posted in: Temperature Measurement Projects
- [ICStation Heart-shaped Colourful Dazzle Light DIY Kit](#) Posted in: LED Projects
- [IoT 101 Project: Stream Temperature from your Raspberry Pi](#) Posted in: Temperature Measurement Projects
- [Building a Raspberry Pi Cluster – Part 2](#) Posted in: LED Projects
- [DDR DIMM SPD Adapter for Raspberry Pi](#) Posted in: Other Projects
- [WhatsApp on Raspberry Pi](#) Posted in: Other Projects
- [Raspberry Pi lirc_rpi – \(IR Remote control\) LIRC GPIO driver](#) Posted in: Development Board - Kits Projects
- [Prototyping Circuit Boards](#) Posted in: Blog, Development Board - Kits Projects
- [PiCy – The Tiny Raspberry Pi Powered Robot!](#) Posted in: Robotics - Automation Projects
- [Raspberry Pi \(low level I/O electronics control\)](#) Posted in: Other Projects
- [RKPTmdc Prototype PCB with Header for use with Raspberry PI](#) Posted in: Phone Projects
- [PDC8544 LCD python bindings for the Raspberry Pi](#) Posted in: LCD Projects
- [How To Boot Raspberry Pi With NOOBS](#) Posted in: Development Board - Kits Projects
- [Communicating over serial between Raspberry Pi and Arduino.](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Robotics - Automation Projects
- [Display and Control Section for AD9835 project](#) Posted in: LCD Projects
- [Raspberry Pi B+ Getting Started Guide](#) Posted in: Development Board - Kits Projects
- [A Raspberry Pi Build Light for TeamCity in Mono](#) Posted in: LED Projects



- Raspberry Pi OLED Internet Bandwidth Display Posted in: LCD Projects
- How much power can be provided through USB? Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Building a Battery Board for the Raspberry Pi – Battery Board V0 Posted in: Phone Projects
- Turning your Raspberry Pi into an HTPC Posted in: Raspberry Programmer Projects
- Customize and build your own smartphone using a Raspberry Pi and 3D printing Posted in: Other Projects
- Lego Dashboard Mount for Raspberry Pi Posted in: Car Projects
- USB sound card Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- DIY Alarm Monitoring System w/ Raspberry Pi + Foscam + Sensors Posted in: How To - DIY - Projects
- Setting up a VNC Server on your Raspberry Pi Posted in: Development Board - Kits Projects
- MoPi is mobile, hot-swap and 24/7 power for the Raspberry Pi. Posted in: Solar energy projects
- Home-Made Raspberry Pi Cobbler Posted in: Home Automation Projects
- Raspberry Pi GPIO Protection Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Arduino/Raspberry Pi 2 LED Matrices Posted in: LED Projects
- Add a \$15 Display to the Raspberry Pi Posted in: LCD Projects
- raspberry-pi-home-automation Posted in: Motor Projects
- Raspberry Pi 2 (Model B+) Setup Posted in: Development Board - Kits Projects
- Interfacing an SPI ADC (MCP3008) chip to the Raspberry Pi using C++ (spidev) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Complete tutorial for a raspberry pi beginners . Posted in: Raspberry Programmer Projects
- Geolocation Tracker (GPRS + GPS) with SIM908 over Arduino and Raspberry Pi Posted in: GPS Based Projects
- Raspberry Pi Lamp LAMP Server Posted in: LED Projects
- How to build your own Quadcopter Autopilot / Flight Controller Posted in: Game - Entertainment Projects
- Simple Raspberry Pi Input Output. Tricopter Posted in: Development Board - Kits Projects
- Raspberry Pi supercapacitor micro-UPS seeks funding Posted in: Solar energy projects
- PiLarm: Portable Raspberry Pi Room Alarm Posted in: Home Automation Projects
- Raspberry Pi: 3x3x3 LED Cube Posted in: LED Projects
- 3D camera (with Raspberry Pi) Posted in: Video - Camera - Imaging Projects
- Raspberry Pi Firewall and Intrusion Detection System Posted in: Security - Safety Projects
- Raspberry Pi based Motor Speed Control Posted in: Development Board - Kits Projects
- Linux-powered quadcopter has three cameras Posted in: Video - Camera - Imaging Projects
- Raspberry Pi B+ boot from SD Card Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- BeaconAir On Raspberry Pi / iBeacons Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Wireless projects
- PiPhone – A Raspberry Pi based Cellphone Posted in: Phone Projects
- Raspberry Pi I/O Expander Board Posted in: Development Board - Kits Projects
- Raspberry Pi Gate Opener Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi reading BMP085 Temperature & Pressure Posted in: Temperature Measurement Projects
- Raspberry Pi Home CCTV System Posted in: Security - Safety Projects
- LEGO MINDSTORMS Motors with Raspberry Pi (BrickPi 0.1) Posted in: Motor Projects
- A simple analog proximity sensor with digital interface (for Raspberry Pi) [last update: Feb 7, 2014] Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Sensor - Transducer - Detector Projects
- How to Use Signal Values and Messages to Read Multiple Inputs Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Read analog data, in Java Raspberry PI Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- XBMC Media Center with Raspberry Pi Posted in: Sound - Audio Projects
- Mini Arcade Cabinet Project Posted in: Game - Entertainment Projects
- Circuit for Photodiode-Pi Interface Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry pi Tracer interface Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Real Time Clock for RaspberryPi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Web control four rotator, fifteen relays and many other features that come from Raspberry PI RemoteQTH server. Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Wireless projects
- Make Raspberry Pi a Multi-User Desktop Posted in: Raspberry Programmer Projects
- Control a Relay From Anywhere Using the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, LED Projects
- Simple Handheld controller for Raspberry Pi Posted in: Game - Entertainment Projects
- Microcontrollers: The Basics Posted in: Development Board - Kits Projects
- X100/105/200/300 Function Expansion Board for Raspberry Pi B/B+ Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi and Breadboard (Raspberry Leaf) Posted in: Development Board - Kits Projects
- Raspberry Pi Internet Weather Station Posted in: Internet - Ethernet - LAN Projects
- DIY Stripboard/Veroboard Enclosure for Raspberry Pi (Part 2) Posted in: LED Projects
- An LCD Expansion Shield for your RaspberryPi Posted in: LCD Projects
- HY28B Touch Display with Raspberry Pi Posted in: LCD Projects
- Control Stepper Motors With Raspberry Pi: Tutorials and Resources Posted in: Motor Projects
- Raspberry Pi Analog to Digital Conversion Experiments and Howto Posted in: How To - DIY - Projects
- Raspberry Pi and ZenMINER Heatsink and Fan Posted in: Other Projects
- PiRacerX – Android controlled RC car using Raspberry Pi Posted in: Car Projects, Raspberry Android
- Solar Driveway Light to MSP430 Wireless Sensor Node Posted in: Sensor - Transducer - Detector Projects, Wireless projects
- Raspberry Pi Heat Sink Posted in: Development Board - Kits Projects
- Setting up phpMyAdmin and MySQL on Raspberry Pi Posted in: Raspberry Programmer Projects
- Creating a \$99 parallel computing machine is just as hard as it sounds Posted in: Development Board - Kits Projects
- The Raspberry Pi – Lapdock Connection Posted in: LCD Projects



- DIY Social Integration Kit- Raspberry Pi Posted in: How To - DIY - Projects
- A Raspberry Pi controlled mini CNC Laser engraver [last update Jan 18,2014] Posted in: How To - DIY - Projects
- DIY: Temperature Monitoring and Regulation for HomeBrew Posted in: How To - DIY - Projects, Temperature Measurement Projects
- 11 Arduino projects that require major hacking skills—or a bit of insanity Posted in: Development Board - Kits Projects
- Raspberry Pi driven 128×32 LED sign Posted in: LED Projects
- Portable Raspberry Pi (V4) Posted in: LCD Projects
- ICStation DIY Kit 5V to 12V Step-up Power Converter Module DIY K Posted in: How To - DIY - Projects
- Raspberry Pi PCF8563 Real Time Clock (RTC) Posted in: Clock - Timer Projects
- Wooden Raspberry Pi picture frame Posted in: Other Projects
- Third Eye Visions Posted in: LED Projects
- Interfacing Digital Compass (HMC5883L) with Raspberry Pi 2 using Python3 Posted in: Interfacing(USB - RS232 - I2c - ISP) Projects
- Raspberry Pi Garage Door Opener with streaming video of door status. Posted in: Sensor - Transducer - Detector Projects
- AirPlaying music and video from iPad to Raspberry Pi—it's as easy as... Posted in: Sound - Audio Projects
- Wooden Raspberry Pi Handheld Posted in: LCD Projects
- Switch through custom data with 16×2 LCD screen and Raspberry Pi Posted in: LCD Projects
- PiPlay a raspberry pi aisplay server Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Pi on / off PSU relay switch Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- \$199, 4.2" computer is Intel's first Raspberry Pi competitor Posted in: Development Board - Kits Projects
- Home Security Email Alert System using Raspberry Pi Posted in: Security - Safety Projects
- Hardware button and LED to control association in wireless networks Posted in: LED Projects
- Test DS18B20 sensor Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Portable Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Simple Raspberry Pi Portable Posted in: LCD Projects
- Using the Raspberry Pi Wobbulator to test the G6LBQ Multiband Bandpass Filter Posted in: Metering - Instrument Projects
- Circuit Note: Raspberry Pi Pinout Diagram Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Ipad Posted in: Home Automation Projects
- Raspberry Pi B+ Shark Fin Lego Case Posted in: Other Projects
- Monitoring Temperature With Raspberry Pi Posted in: Temperature Measurement Projects
- Raspberry Pi Thief Detector Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Hard Case Posted in: LCD Projects
- Willy the Self-Driving Toy Car Posted in: Game - Entertainment Projects
- Article: Meet OAP — an open robot reference design project Posted in: Robotics - Automation Projects
- Motivational Bathroom Scale Posted in: Medical - Health based Projects
- Raspberry Pi Emulation Station Posted in: Game - Entertainment Projects
- ANDY: A Multi-Purpose "Humanoid" Robot Posted in: Robotics - Automation Projects
- How to Send Message between Processes using Signal in Raspberry Pi Posted in: How To - DIY - Projects
- Sugru Raspberry Pi corners Posted in: Other Projects
- RaspberryPi Universal Expansion Board Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Webcam over 3G with Raspberry PI Posted in: Video - Camera - Imaging Projects, Wireless projects
- Raspberry pi "Power" case Posted in: Development Board - Kits Projects
- Clap Switch Suite/Electronic Production/DIY Kits Posted in: How To - DIY - Projects
- Raspberry Pi Pandora Streamer Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Media Panel Posted in: Other Projects
- Adding More Temp Sensor Posted in: Sensor - Transducer - Detector Projects
- AM03127 LED marquee + Arduino + Bluetooth = RaspberryPi remote control Posted in: Bluetooth Projects, LED Projects
- Raspberry Pi: Airplay Reciever Posted in: Internet - Ethernet - LAN Projects
- Integrating a traffic light with OP5 through a Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Getting Started with Raspberry Pi: "Hello World" Programming on Raspberry Pi Posted in: Raspberry Programmer Projects
- A Raspberry Pi 2 laptop! Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi accessories tin Posted in: Development Board - Kits Projects
- Raspberry Pi review – the price is right, but the software is not... Posted in: How To - DIY - Projects
- Camera control via shutter release cable Posted in: Video - Camera - Imaging Projects
- Raspberry Pi at Work: Serial Console Server Posted in: Internet - Ethernet - LAN Projects
- Smart patient monitoring system using Arduino or raspberry pi Posted in: Medical - Health based Projects
- Compact High-Performance 12V 20W Stereo Amplifier Posted in: Sound - Audio Projects
- Preparing Raspberry PI for JTAG Debugging Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Setup Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Timelapse Posted in: Video - Camera - Imaging Projects
- LED Blinky in Lua on Raspberry Pi running Mihini on ArchLinux Posted in: LED Projects
- Raspberry Pi and 1-Wire Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- NFC with Raspberry Pi and Arduberry Posted in: Development Board - Kits Projects
- "Interface Keyboard Or Rs 232 With Or Without Lcd Display". Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi controlled power bar. Posted in: Development Board - Kits Projects
- Raspberry Pi GPIO game Posted in: Game - Entertainment Projects
- 16×2 LCD Module Control Using Python Posted in: LCD Projects



- Attendance system using Raspberry Pi and NFC Tag reader Posted in: LED Projects
- Setup Weaved and the Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- How to Read Multiple Inputs Using Raspberry Pi Posted in: How To - DIY - Projects
- Raspberry Pi and Custard for Schools Posted in: How To - DIY - Projects
- My Raspberry Pi Pool Timer — Electronic Assembly Posted in: Clock - Timer Projects
- Raspberry Pi – Model B+ Setup Posted in: LED Projects
- Getting to know Raspberry Pi Posted in: Raspberry Programmer Projects
- Raspberry Pi as webserver. Posted in: Internet - Ethernet - LAN Projects
- GardenPi: Garden Care with Raspberry Pi Posted in: Home Automation Projects
- Raspberry Pi Tor relay Posted in: Internet - Ethernet - LAN Projects
- How to Send Value Between Processes Using Signal Posted in: How To - DIY - Projects
- Raspberry Pi enclosure Posted in: Other Projects
- Vertical Hydroponic Farm Posted in: Other Projects
- Raspberry Pi Weather Station Posted in: Temperature Measurement Projects
- Raspberry Pi 2 Weather Station Posted in: Temperature Measurement Projects
- How to turn an USB camera with Raspberry Pi into an Onvif IP Camera? Posted in: Video - Camera - Imaging Projects
- Control raspberry from twitter Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Christmas Tree Light Show Posted in: LED Projects
- Serial hookup JeeNode to Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi – TESLA BT-100 printer program using GPIO Posted in: Other Projects
- Home media center using raspberry pi Posted in: Home Automation Projects
- Raspberry Pi Home Arcade Posted in: Home Automation Projects
- Raspberry Pi I2C Analog-to-Digital Converter Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi and Arduino: Building Reliable Systems with WatchDog Timers Posted in: Clock - Timer Projects
- Kids Build – Raspberry Pi Arcade Cabinet Posted in: Game - Entertainment Projects
- Build a network-attached storage (NAS) with your Raspberry Pi and an external USB hard drive. Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Time Clock Posted in: Clock - Timer Projects
- Raspberry Pi Wall Display Without X-Windows Posted in: LCD Projects
- Using the Raspberry Pi's GPIO Pins to Drive an LED Posted in: LED Projects
- Stream games to your Raspberry Pi 2 Posted in: Game - Entertainment Projects
- Flood/Water Presence Sensor Posted in: Sensor - Transducer - Detector Projects
- A 50 year-old Teletype Powered by a Raspberry Pi Posted in: Development Board - Kits Projects
- Raspberry Pi Audio Player Posted in: Sound - Audio Projects
- Raspberry Pi – Network Spy Energy Saver Posted in: Internet - Ethernet - LAN Projects
- Boot the Raspberry Pi from USB Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Arm/Disarm Using a Switch Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Talking to the Formula AllCode robot using the Raspberry Pi Posted in: Car Projects
- Raspberry Pi Android App communication Posted in: Raspberry Android
- Analog Sensors Reading with Raspberry Pi and Zabbix Supervisor Posted in: Sensor - Transducer - Detector Projects
- Intermission Sound Control with Raspberry Pi Posted in: Sound - Audio Projects
- Simple Raspberry Pi Shutdown Button Posted in: Development Board - Kits Projects
- Remaking MSR206 RS232 magnetic card reader to USB Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Meet Arduino Shield SKU:DFR0311 Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Aeroponics with Raspberry Pi and humidity sensor Posted in: Sensor - Transducer - Detector Projects
- Arduino watches for a kitchen catastrophe Posted in: Home Automation Projects
- The Minnow Board – A New Small Form Factor Posted in: Development Board - Kits Projects
- Adding Webmin to manage a Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Using 20x4 RGB LCD over i2c with a Raspberry Pi Posted in: LCD Projects
- Department of Redundancy Department: Raspberry Pi Raspberry Pie Posted in: Other Projects
- Use Itead SDK to Drive a 1602 LED Posted in: LED Projects
- Raspicase: Caja para Raspberry Pi Posted in: Other Projects
- MBeat USB-M7HUB 7 port hub Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- The “Raspberry Pi” Pie Posted in: Other Projects
- Controlling DC Motors Using Python With a Raspberry Pi Posted in: Motor Projects
- Build a Raspberry Pi-Based Cable Shutter Release for Sony Cameras Posted in: Video - Camera - Imaging Projects
- Monitor your home temperature using your Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- LapPi – A Raspberry Pi Netbook Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi / Lego Ball Machine Posted in: Game - Entertainment Projects
- An Illustrated Introduction to the Raspberry Pi Posted in: Raspberry Programmer Projects
- PiGI – Raspberry Pi Geiger-Müller Interface Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Single 3.7V Li-ion cell power back-up for Raspberry Pi Posted in: Other Projects
- Raspberry Pi Prototyping Kit Posted in: Development Board - Kits Projects
- Raspberry Pi I2c Interfacing and Programming Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Cloud-based Electronic-Design Tools Gain Traction Posted in: Other Projects
- Internet controlled SCALEXTRIC Posted in: Internet - Ethernet - LAN Projects
- Build Your First IOT with a Raspberry Pi, DHT11 sensor, and Thingspeak. Posted in: Sensor - Transducer - Detector Projects
- HC-SR04 Ultrasonic Range Sensor on the Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Using both ownCloud and Adafruit's WebIDE on the Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Arcade Game High Score Display for Multiple Locations Posted in: Game - Entertainment Projects



- I2C + Raspberry Pi + Arduino Uno + RPi Camera Board Posted in: Video - Camera - Imaging Projects
- Raspberry Pi Sous Vide WIP Posted in: Internet - Ethernet - LAN Projects
- Raspberry Pi Picture Frame Posted in: Video - Camera - Imaging Projects
- Adding a Joystick to the Raspberry Pi Posted in: Development Board - Kits Projects
- DIY Raspberry Pi Connection Board Featured Posted in: Development Board - Kits Projects
- PSoC 4 Pioneer Kit Community Project#051 – Music Player Posted in: Sound - Audio Projects
- Connect Remotely to the Raspberry Pi Posted in: Raspberry Programmer Projects
- Simple GPIO Control using Pi4J Posted in: LED Projects
- Controlling Raspberry Pi with Pi Buddy Posted in: Raspberry Programmer Projects
- Raspberry Pi Scoreboard Posted in: LCD Projects
- Running an Nginx, PHP, and MySQL Webserver on the Raspberry Pi Posted in: Clock - Timer Projects
- Cubieboard/Raspberry Pi case from old external drive Posted in: Other Projects
- Social Alarm Clock Posted in: Clock - Timer Projects
- Servo Motor with Raspberry Pi and PWM Posted in: Motor Projects
- Bartop Mini Retro Arcade – Raspberry Pi and Customised Icade Posted in: Game - Entertainment Projects
- How to connect a Lego Mindstorms NXT Ultrasonic Sensor to the Raspberry Pi Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Sensor and Actuator Control Posted in: Sensor - Transducer - Detector Projects
- How to Use Timer in Raspberry Pi Posted in: Clock - Timer Projects
- Python Web Server for your Raspberry Pi Posted in: Raspberry Programmer Projects
- How to Read Inputs Using Signal in Raspberry Pi Posted in: How To - DIY - Projects
- Raspberry Pi RetroPie Gaming Station (Optimized for N64) Posted in: Game - Entertainment Projects
- Debug GPIO with LED Posted in: LED Projects
- Hello World Program using Qt in Raspberry Pi Posted in: Raspberry Programmer Projects
- Digital Music Stand: Raspberry Pi + Touchscreen Posted in: Sound - Audio Projects
- Best Raspberry Pi home automation tutorial: Web based Posted in: Home Automation Projects
- Simple way to control 12V DC Motor using Raspberry Pi's GPIO port and NPN transistor Posted in: Motor Projects
- Raspberry Pi Mobile Media Center with Smartphone Control Posted in: Phone Projects
- Raspberry Pi & Arduino: a laser pointer communication and a LDR voltage sigmoid Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi 3x3 LED Cube Posted in: LED Projects
- 1. The Pi Plane Project Posted in: Video - Camera - Imaging Projects
- RasTherm – A Smart Thermostat built on the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Fridge Minder: receive an email when the door is opened Posted in: Home Automation Projects
- Raspberry Pi & Soundmodem – It works!! Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Using a shift register with Raspberry Pi Posted in: LED Projects
- Using a keypad with Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Voice- and SMS-Enabled Light Sensor Using Raspberry Pi and Twilio Posted in: Sensor - Transducer - Detector Projects
- JTAGulating the Raspberry Pi 2 Posted in: Raspberry Programmer Projects
- Named Pipe Example Using Raspberry Pi Posted in: Blog, Other Projects
- Raspberry Pi and Arduino Serial Communication Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- How to drive a Character LCD display using the Raspberry Pi Posted in: LCD Projects
- How to Configure Raspberry Pi Posted in: How To - DIY - Projects
- e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications] Posted in: Medical - Health based Projects
- Tripod Camera Mount for Raspberry Pi Posted in: Video - Camera - Imaging Projects
- MBusConnector Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi 2 Kraft Case Posted in: LCD Projects
- Controlling a RGB LED attached to a Raspberry Pi through Android Posted in: LED Projects
- LOGI Pi Quick Start Guide Posted in: Raspberry Programmer Projects
- How to Install Qt in Raspberry Pi Posted in: How To - DIY - Projects
- Raspberry Pi Sensors Posted in: Sensor - Transducer - Detector Projects
- picoReflow Posted in: How To - DIY - Projects
- How to Create Buttons in Qt Posted in: How To - DIY - Projects
- The Ultimate Raspberry Pi Bundle – SoftballCam – 2 Posted in: Raspberry Programmer Projects
- Audio distribution with Raspberry Pi Posted in: Sound - Audio Projects
- How to Get GUI on Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- How to Translate SMS Text Messages into Morse Code Using GSM/GPRS Mobile Kit Posted in: GPS Based Projects
- Controlling Hardware using GUI in Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi, PyFace Digital, the lost documentation, I found it finally Posted in: Development Board - Kits Projects
- PSoC 4 Pioneer Kit Community Project#083 – Raspberry Pi Integration Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi simple blog server. Posted in: How To - DIY - Projects
- Adafruit PiTFT – 2.8" Touchscreen Display for Raspberry Pi Posted in: LED Projects
- Read and write from serial port with Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Building robots with Raspberry Pi and Python Posted in: Robotics - Automation Projects
- Adding an external power supply to a cheap USB hub Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi remote webcam Posted in: Video - Camera - Imaging Projects
- Knit an LED Cuff Posted in: LED Projects
- How to drive Dynamixel AX-12A servos (with a RaspberryPi) Posted in: How To - DIY - Projects
- Controlling your Christmas lights with Text Messages Posted in: LED Projects, Wireless projects



- Getting Started with Phidgets on the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- "beet box" raspberry pi style Posted in: Home Automation Projects
- PWMcontrol on Raspberry Pi: installation and first test on Hatalógico board Posted in: PWM Projects
- Browse Anonymously with a DIY Raspberry Pi VPN/TOR Router Posted in: How To - DIY - Projects
- [Project] Raspberry Pi Powered WiFi Streaming Camera Posted in: Video - Camera - Imaging Projects
- ramanPi – The 3D Printable Raspberry Pi Raman Spectrometer Posted in: Metering - Instrument Projects
- Tweeting coffee machine using Raspbery Pi Posted in: Home Automation Projects
- Arduino-Based Blue Box (Phone Phreaking) Posted in: Phone Projects
- Easy Temperature and Humidity on Raspberry Pi Posted in: Temperature Measurement Projects
- Physical computing with Raspberry Pi Posted in: Calculator Projects
- Raspberry PI Safe Breakout Posted in: Security - Safety Projects
- Raspberry Pi CD Box Robot Posted in: Robotics - Automation Projects
- Controlling a Servo Motor Posted in: Motor Projects
- IO Pi Posted in: Development Board - Kits Projects
- Solder Pen, PCB Circuit, Python Programming Posted in: Development Board - Kits Projects
- DIY диммер: guidebook to components Posted in: How To - DIY - Projects
- Raspberry Pi B+ Power Protection Circuit Posted in: Other Projects
- Raspberry Pi Launches New Model B+ Posted in: Development Board - Kits Projects
- Piezo Ring Tones with Raspberry Pi Posted in: Sound - Audio Projects
- Quick2Wire Analogue Board – Connecting to Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Motor Protection against Single Phasing and Overheating Posted in: Motor Projects
- Send Raspberry Pi Data to COSM Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Monitoring Room Temperatures with Moteino's and Raspberry Pi Posted in: Temperature Measurement Projects
- ULN2803 8-channel RC Servo Port for Raspberry Pi Posted in: Motor Projects
- Raspberry Pi gains Wolfson HD audio card Posted in: Sound - Audio Projects
- Super Mega Ultra Pi Boy 64 Thingy Build Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- AngelBlocks – Maker Kit Posted in: Home Automation Projects
- Make an alarm clock with a Raspberry Pi Posted in: Clock - Timer Projects
- Lighting an LED using a Breadboard & a Raspberry Pi Posted in: LED Projects
- Raspberry Pi Motor Controller Posted in: Motor Projects
- What is a serial-to-parallel shift register? Posted in: How To - DIY - Projects
- Make a torch and burglar alarm in Scratch with the CamJam EduKit and ScratchGPIO Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Switching mains electricity with a Raspberry Pi and a remote control Posted in: Home Automation Projects
- ICStation 16 Music BOX DIY Kit Sound Module Posted in: How To - DIY - Projects
- Expansion Shield for RaspberryPi compatible with Arduino Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Banana Pi BPIduino UNO Board Module, compatible with for Arduino UNO, available for Raspberry Pi Posted in: Development Board - Kits Projects
- NES Controller on the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi – Dual Element Homebrew Boiler/HLT and Fermentation Fridge Controller Posted in: Home Automation Projects
- Using the Raspberry Pi GPIO with Python Posted in: Development Board - Kits Projects
- Raspberry PI Serial Port and Breakout Board Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Connecting SNES sockets to the Raspberry Pi: An assembly guide Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Some fun with 16 RGB LEDs and a Raspberry 3.14159 Posted in: LED Projects
- Raspberry Pi B+ for Sound source Posted in: Sound - Audio Projects
- Raspberry Pi GPIO driving Servo Posted in: How To - DIY - Projects
- Interface I2C with the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Control stepper motors with Raspberry Pi and node.js Posted in: Motor Projects
- Know all about Raspberry Pi Board Technology Posted in: Development Board - Kits Projects
- Quick2Wire Interface Board – Assembly and Troubleshooting Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Touch Pi: Portable Raspberry Pi Posted in: Development Board - Kits Projects
- 28BYJ-48 Stepper Motor Control System Based On Arduino With Posted in: Motor Projects
- Multi-Cell LiPo Charging Posted in: Battery Projects
- Hacking the Lego EV3: Build Your Own Object Sensor "Eyes" Posted in: Sensor - Transducer - Detector Projects
- Raspberry Pi Serial Port Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- 1-wire temperature sensor DS1820 at Raspberry Pi (GPIO directly) Posted in: Temperature Measurement Projects
- Simulink Offers Easy, Graphical Programming for Raspberry Pi & Arduino Posted in: How To - DIY - Projects, Raspberry Programmer Projects
- Raspberry Pi – RS232 Serial Interface Options (Revisit) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Interface LED with Raspberry Pi Posted in: LED Projects
- ICStation 4X4X4 Light Cube Kit for Arduino UNO Posted in: LED Projects
- Back in Black – a DIY raspberry pi Boombox: Wire it Up – Power Posted in: How To - DIY - Projects
- Mobile Raspberry Pi Computer: Build your own portable Pi-to-Go Posted in: How To - DIY - Projects
- Raspberry Pi Face Recognition Treasure Box Posted in: How To - DIY - Projects
- WeatherPiArduino Weather Board Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Driving a bi-polar stepper motor with the SN754410NE double H-bridge and a Raspberry Pi Posted in: Motor Projects
- 8 Interesting DIY Raspberry Pi Case Ideas Posted in: How To - DIY - Projects
- My Raspberry Pi Powered Garage Monitor Posted in: Home Automation Projects
- Interfacing HC-SR04 Ultrasonic Sensor with Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects



- More Raspberry Pi Electronics Experiments – Gertboard and Potentiometer-Controlled LED Cluster Posted in: LED Projects
- Usb Hub Schematic Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Control an LED from your web browser or smartphone using Raspberry Pi Posted in: LED Projects
- XMOS startKIT: Building an XMOS and Raspberry Pi Robot XMP-1 Posted in: Robotics - Automation Projects
- Connect a sensor to your Raspberry Pi to warn you when there are noxious gases about! Posted in: Sensor - Transducer - Detector Projects
- Home Energy Monitoring System Posted in: Home Automation Projects
- Home Weather Display Posted in: Home Automation Projects
- Dual DC motor control using pwm with the Raspberry Pi Posted in: Motor Projects
- Controlling Domestic Hot Water Supply with Raspberry Pi Posted in: Home Automation Projects
- Interfacing EM-18 RFID reader with Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Project Coffee: Es(pi)resso Machine Posted in: Home Automation Projects
- Solar Power on the Raspberry Pi – SunAir Posted in: Solar energy projects
- Temperature Measurement for Lab and Science Projects Posted in: Temperature Measurement Projects
- Pi Ball – A Spherical and Interactive Raspberry Pi 2 Case Posted in: Game - Entertainment Projects
- Section 3: Building the Turing Machine Posted in: LED Projects
- Raspberry Pi – RGB LED conversion Posted in: LED Projects
- PIE1 – Raspberry Pi Sends Live Images from Near Space Posted in: Video - Camera - Imaging Projects
- Raspberry Pi – homemade level converter for serial communication rs232 3.3 volts to 5 volts TTL for AVR microcontroller Posted in: Home Automation Projects
- Gertboard Open Collector Drivers: ULN2803APG Posted in: Development Board - Kits Projects
- 3D Printing MouseAir V2 – Part 1 / Raspberry Pi Project Posted in: How To - DIY - Projects
- Part 2: How to build a High-Definition FPV UAV using a Rasperry PI with HD camera, using a high speed WiFi link Posted in: Video - Camera - Imaging Projects, Wireless projects
- Home Automation with Raspberry Pi Posted in: Home Automation Projects
- Aaron’s piHouse Monitor Posted in: Home Automation Projects
- Tutorial – sPiRobot : Control & See what your Robot is seeing from Anywhere Posted in: Robotics - Automation Projects
- Cedarville University builds RoboBoat vehicle with 4 Raspberry Pi’s, MATLAB and Simulink Posted in: How To - DIY - Projects
- Raspberry Pi:- USB, Ethernet, crashing and other problems Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Internet - Ethernet - LAN Projects
- Building a segway with Raspberry Pi Posted in: Robotics - Automation Projects
- A Raspberry Pi Interface Board Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Research: Raspberry Pi – Pins, Buttons and Circuits Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Raspberry Pi Control Motor Speed Posted in: Motor Projects
- Build Raspberry Pi robots: Best Tutorial for beginners Posted in: Robotics - Automation Projects
- Expanding the Raspberry Pi with PiFace and Pi Rack Posted in: Home Automation Projects
- Gertboard-Pi Potentiometer Controlled Motor Posted in: Motor Projects
- Using A Joystick On The Raspberry Pi Using An MCP3008 Posted in: Game - Entertainment Projects
- How to make a Raspberry Pi surveillance and alarm Posted in: How To - DIY - Projects
- Connecting a 16x32 RGB LED Matrix Panel to a Raspberry Pi Posted in: LED Projects
- Morse Code on an LED Posted in: LED Projects
- 1: A single LED Posted in: LED Projects
- Raspberry Pi OpenCV Pan & Tilt Face Tracker Posted in: Video - Camera - Imaging Projects
- beakn v0.3 : DIY Lync Status Light with a RaspberryPi, .NET, Mono and MQTT Posted in: How To - DIY - Projects
- Design Your Home with Autodesk Homestyler Posted in: Home Automation Projects
- How To Use GPIO Pins On Raspberry Pi – Buttons And LED Tutorial Posted in: LED Projects
- Raspberry Pi Garage Door Opener with GaragePi Posted in: Home Automation Projects
- Talking to a ZWave Switch using open-zwave Posted in: Home Automation Projects
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- PiTank – A web controlled tank with cannon and live video stream Posted in: Video - Camera - Imaging Projects
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- Build an arcade machine powered by raspberry pi for a low budget Posted in: Game - Entertainment Projects, Memory - Storage Projects
- Motion Detected Music-Raspberry Pi Posted in: Sound - Audio Projects
- Raspberry Pi controlled room temperature monitoring with Gnuplot image output and email alert ability Posted in: Temperature Measurement Projects



- Home Monitoring – Support A Loved One Remotely Posted in: Home Automation Projects
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- Internet of Things (IoT) Extension Lead Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
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- How a headless Raspberry Pi can tell you its IP address Posted in: LCD Projects
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- Raspberry Pi 4x4x4 LED Cube Posted in: LED Projects
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- Raspberry Pi. Create your first Connected Light Posted in: LED Projects
- Raspberry Pi based answering Ganesha Posted in: Sound - Audio Projects
- Netbook Laptop Build for \$ 160 – Raspberry Pi Powered. Posted in: LCD Projects
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- Reading a Rotary Encoder from a Raspberry Pi Posted in: Other Projects
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- AssistantPi: Bring both Google Assistant and Alexa to your Raspberry Pi Posted in: Sound - Audio Projects
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- A LoRaWAN “The Things Network” Gateway for Windows IoT Core Posted in: Internet - Ethernet - LAN Projects
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- Raspberry Pi rival: Android friendly, 4K-capable Asus Tinker Board gets upgrade Posted in: Raspberry Android
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- Using Serial Communication (RS232 protocol) – Example 4 Posted in: Sensor - Transducer - Detector Projects
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