

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
- Raspberry Pi Camera Module Mechanical Dimensions Posted in: Video - Camera - Imaging Projects
- Getting Audio Out Working on the Raspberry Pi Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Orange Pi Development Boards Are Raspberry Pi Clones Posted in: Development Board - Kits Projects
- 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
- Power supply for function generator Posted in: Development Board - Kits Projects
- Parallel Programming using Threads Posted in: Raspberry Programmer Projects
- Cheap and Easy Guide to Building a Private Telephone System Posted in: Internet - Ethernet - LAN Projects
- 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
- Raspberry Pi based RFID Music Robot Posted in: Robotics - Automation Projects
- LabVIEW and Raspberry Pi TCP/IP Communications Posted in: Internet - Ethernet - LAN Projects
- Multitasking on Raspberry Pi using Single C Code Posted in: Development Board - Kits Projects
- Raspberry Pi Roboat Posted in: Robotics - Automation Projects
- 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
- Smart Elex Raspberry PI components review. Posted in: LED Projects
- USB PowerControl for Raspberry Pi and Arduino Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- Playing Snake Game using Raspberry Pi Game Pad Posted in: Game - Entertainment Projects
- 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
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- [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
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- [How to use interrupts with Python on the Raspberry Pi and RPi.GPIO](#) Posted in: How To - DIY - Projects
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- [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
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- [16 Channel relay board for your Arduino or Raspberry Pi – 24V](#) Posted in: Development Board - Kits Projects
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- [Donkey Kong Bartop Arcade Powered By RPi](#) Posted in: Game - Entertainment Projects
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- [Raspberry Pi Emulator Console for the Backseat](#) Posted in: Game - Entertainment Projects
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- [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
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- [NASBOX314 : make a NAS with xbox360's case and raspberrypi](#) Posted in: Game - Entertainment Projects
- [External device control \(i.e. coffee machine\)](#) Posted in: Home Automation Projects
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- [LiPo to MicroUSB adapter](#) Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects
- [Raspberry Pi Web Server — Nginx – PHP – MySql](#) Posted in: Raspberry Programmer Projects
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- [Raspberry Pi Universal Remote](#) Posted in: Sensor - Transducer - Detector Projects
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- [My Portable Pi-Cam](#) Posted in: Video - Camera - Imaging Projects
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- [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
- [Raspberry Pi Temperature Logger](#) Posted in: Temperature Measurement Projects
- [Raspberry Pi GPIO home automation](#) Posted in: Home Automation Projects



- Raspberry Pi Torrent, Samba and DLNA with 3+ hard drives Posted in: Other Projects
- PROJECT – CONTROLLING A MOTOR – FORWARD AND REVERSE SWITCHING Posted in: Motor Projects
- 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
- Raspberry Pi Medal Light Posted in: LED Projects
- BristleSwarm: Explorations into Swarm Robotics Posted in: Robotics - Automation Projects
- Mho PlayGround Circuit Scribe Posted in: Game - Entertainment Projects
- Raspberry Pi Camera Spinner 3D Print Posted in: Video - Camera - Imaging Projects
- Intel Edison Spectrophotometer Posted in: Metering - Instrument Projects
- DIY tACS: Hardware for machine-human telepathy experiments Posted in: How To - DIY - Projects
- Raspberry Pi auto-boot Posted in: Interfacing(USB - RS232 - I2c -ISP) Projects, Raspberry Programmer Projects
- Home Automation Raspberry and Phidgets Posted in: Home Automation Projects
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- Making Your Apartment Buzzer Party Friendly With Raspberry Pi and Twilio Posted in: LED Projects
- Arc Software Consultancy using the Raspberry Pi Posted in: Development Board - Kits Projects
- LOG Raspberry Pi with car monitor Posted in: Car Projects
- Vintage DAC for RaspberryPi audio Posted in: Sound - Audio Projects
- Python and Raspberry Pi Temperature Sensor Posted in: Sensor - Transducer - Detector Projects, Temperature Measurement Projects
- Raspberry Pi water alarm system Posted in: Clock - Timer Projects
- Raspberry Pi Smartphone Controlled Rc Car Posted in: Car Projects
- Controlling a Raspberry Pi RC Car With a Keyboard Posted in: Car Projects
- Raspberry Pi (security) Slow Scan Television Camera Posted in: Video - Camera - Imaging Projects
- Raspberry Pi Media Server – MiniDLNA Posted in: Raspberry Programmer Projects
- How to make your own portable Raspberry pi Posted in: How To - DIY - Projects
- 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
- Web Enabled Garage Door (Raspberry Pi) Posted in: Internet - Ethernet - LAN Projects
- 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
- GitPi: A Private Git Server on Raspberry Pi Posted in: Internet - Ethernet - LAN Projects
- 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
- IoT based Raspberry Pi home automation using IBM Bluemix Posted in: Home Automation Projects
- 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
- Sump pump water level: The hardware Posted in: Home Automation Projects
- Browser Controlled Bot Posted in: Robotics - Automation Projects
- BrickPi Bookreader Posted in: Robotics - Automation Projects
- Raspoulette Prototype Posted in: Robotics - Automation Projects
- How to make a DIY home alarm system with a raspberry pi and a webcam Posted in: Home Automation Projects, How To - DIY - Projects
- All-in-One Raspberry Pi Getting Started Guide Posted in: Development Board - Kits Projects
- 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
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- Building the MonkMakes Raspberry Pi Robot Kit Posted in: Robotics - Automation Projects
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- 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
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