Microcontroller PIC Projects are categorized on the basis of microcontroller applications. Microchip pic 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. Click here to see category based projects. 

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646. **PIC Waveform Recorder**
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652. PCF8573P I2C Real Time Clock Posted in: Clock – Timer Projects
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656. PIC Projects using pic microcontroller Posted in: LED Projects
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658. A pic programmer circuit based on AN589 Posted in: Microcontroller Programmer Projects, Projects
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660. My New MIDI Merger uses 10 MIPS £1.00 PIC Microcontroller! Posted in: Microcontroller Programmer Projects
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664. Speed control of DC motor by PWM in Proteus simulation Posted in: Motor Projects
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669. pic microcontroller projects pdf Posted in: Microcontroller Programmer Projects
670. martin lightjockey 2 free Posted in: LED Projects
672. Solar Tracking System Posted in: LED Projects, Motor Projects
674. Wireless UART Posted in: Wireless Projects
675. FM RDS Tuner Module for mobile applications using PIC18F46k20 Posted in: Phone Projects, Projects, Radio Projects
676. Top Embedded Projects Ideas for Engineering Students Posted in: Other Projects
677. Low power temperature data logger using PIC18F27J53 Posted in: Projects, Temperature Measurement Projects
680. Interfacing VFD with PIC Microcontroller Posted in: LCD Projects
681. Interfacing VFD with PIC Microcontroller Posted in: LCD Projects
682. LED Sign has a purpose! using pic microcontroller Posted in: LED Projects
683. Infra red remote control tester for Philips RCS protocol Posted in: LED Projects
684. MRNet — Wired Cab Module (Revision A) using pic microcontroller Posted in: LED Projects
685. PIC Microcontroller project – 24 hour clock and thermometer displayed via 16f690 microcontroller and LCD programmed in C Posted in: LCD Projects
687. Repair of Arcam CD73 laser mechanism Posted in: Video – Camera – Imaging Projects
689. Marantz CD63SE laser transport mechanism replacement Posted in: Video – Camera – Imaging Projects
690. PIC16F877 Development Board v. 1.2 Posted in: Development Board – Kits Projects, Projects
691. How to set up your B&W Zeppelin Air Posted in: Sound – Audio Projects
808. Aurora 9 bar – The Essence of Aurora using PIC24F08KA microcontroller Posted in: Game – Entertainment Projects, LED Projects, Projects
809. Converting a Proxxon MF70 Milling Machine To CNC – 4 using PIC24FJ64GB002 Posted in: CNC Machines Projects, Projects
811. Car Anti theft System Project using Microcontroller PIC16F73 Posted in: Car Projects
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816. How to use PIC16F84A pin as input (Code+Proteus simulation) Posted in: Other Projects, Projects
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818. Small Virtual Wall for iRobot Roomba using PIC12F628 Posted in: Projects, Robotics – Automation Projects
820. picLink RS232 low cost development controller with ADC using PIC16F628A Posted in: Other Projects, Projects
821. 8×8 LED Array Multiplexed Infinity Mirror using PIC18F1320 Posted in: LED Projects, Projects
824. embedded microchip Posted in: Other Projects
826. Ways to Select a Best Microcontroller for Microcontroller based Projects Posted in: Memory – Storage Projects
827. 8×8 LED Array Multiplexed Infinity Mirror using PIC18F1320 microcontroller Posted in: LED Projects, Projects
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832. High res cap meter with PIC 16F628 Posted in: Metering – Instrument Projects
833. How to use Timers in PIC18F4550 Microcontroller Posted in: Clock – Timer Projects, Projects
834. A pic programmer circuit based on AN589. using pic microcontroller Posted in: Microcontroller Programmer Projects
835. PIC16C54 dual dice electronic project circuit Posted in: Development Board – Kits Projects
836. Aurora 9×18 RGB LED art using PIC24F08KA101 microcontroller Posted in: LED Projects, Projects, PWM Projects
837. POV Toy Posted in: Game – Entertainment Projects
838. A discussion on the drive-current for the outputs of a PIC12C508A microcontroller Posted in: LED Projects
840. Project on making calculator using PIC16F877 and Mikro C Pro Posted in: Calculator Projects
841. DIGITAL CLOCK CIRCUITS Posted in: Clock – Timer Projects
843. “Mini-Beacon” miniature programmable LED Flasher that is based around a PIC12F629 microcontroller Posted in: LED Projects
Displaying text on LCD by interfaced with PIC16F877 microcontroller in 4 bit mode

Build yourself flashing message on PIC16F877A with assembler

PBUS – an RS485-like multi-drop bus with half duplex serial protocol

Virtual Game System – A game console with a mechanically scanned display.

Embedded Linux Controller using pic microcontroller

DIAL ALARM-1

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1072. 89Sxx Development Board
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1128. MIDI Chord Button Keyboard Using PIC18F4620 part 2 Posted in: Projects, Sound – Audio Projects
1131. pic12f675 Microcontroller 8-PIN PONG Posted in: Game – Entertainment Projects
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1319. PIC16F877 timer0 code and Proteus simulation  Posted in: Clock – Timer Projects, Projects
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1336. Auto intensity control of street lights using pic microcontroller  Posted in: Sensor – Transducer – Detector Projects
1337. IMAR-3 PC-KEYBOARD ADAPTER FOR SPECTRUM using pic16f84  Posted in: RFID – NFC Projects
1339. A Versatile PIC16F876A Based Robot  Posted in: Projects, Robotics – Automation Projects
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1465. **Dual 4-digit seven segment LED display with SPI interface using PIC12F** Posted in: Interfacing(USB – RS232 – I2c -ISP) Projects, LED Projects, Projects
1466. **PIC16F84A Memosound Game** Posted in: LED Projects
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