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545. [Backpack Anti-Theft Alarm using Arduino](#)
546. [Multiplexing 7 Segment displays with Arduino and Shift Registers](#)
547. [Proximity Sensing Origami Flower using Arduino](#)
548. [DIY Telepresence Documentation](#)
549. [Reviving a dead arduino](#)
550. [How to make and use the arduino as an Isp for an ATtiny85](#)
551. [Robot arm from a desk lamp \(IKEA Tertial hack\)](#)
552. [Beginner Programming of Arduino](#)
553. [Over the Counter Kitchen Radio using Arduino](#)
554. [Arduino The 5\\$ Karduiness pad](#)
555. [Arduino Serial Communication Code](#)
556. [A World of Possibilities with Java ME + Bluetooth + Arduino](#)
557. [Darkness Map Data Collection Device](#)
558. [iPod Information Screen using Arduino](#)
559. [BARC Jeep – An XBOX Controlled Power Wheels](#)
560. [7-Key Slider/Wheel Tutorial with Synthesizer](#)
561. [Fab Lab Barcelona SuperNode](#)
562. [Arduino ADK LED Lighting](#)
563. [Arduino punk console](#)
564. [Fairly Simple Simon – the evolution of an Arduino game](#)
565. [Bluetooth Weather Lamp](#)
566. [Kickstarter Backer Alert with Stats Scroller, using Arduino Yun](#)
567. [More Humane Moisture sensor](#)
568. [Vacuum form an Arduino](#)
569. [DC motors Relays](#)
570. [Low Cost LED Grid](#)
571. [Rainbowduino Sign using Arduino](#)
572. [Kaleidduino: A Battery Powered Arduino LED Kaleidoscope](#)
573. [Access control with Arduino plus Keypad 4x4 plus Servo](#)
574. [A Study in Non-Standard Distributed Computer Architecture using Arduino](#)
575. [Model Airplane Autopilot using Arduino](#)
576. [Turn your Arduino into a Magnetic Card Reader](#)
577. [Interactive Logo using an Arduino](#)
578. [Salvaging Liquid Crystal Displays \(LCDs\)](#)
579. [Light and Water Reactive Raincoat](#)

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580. [The CoaTracker](#)
581. [Wally - IR Detection Robot using Arduino](#)
582. [The Wondrous Weather Cube](#)
583. [Redefining the TV Remote using Arduino](#)
584. [Arduino Traffic Light Controller with Remote Control](#)
585. [Voice Activated LED Lighting with Arduino](#)
586. [Electronic Dartboard or How I Learned to Stop Worrying and Love ECE 476](#)
587. [Arduino & Visual Basic 6 Light Controller](#)
588. [Stereo Audio with an Arduino](#)
589. [Android talks to Arduino board](#)
590. [LINUSBot - Line Follower Robot using Arduino](#)
591. [Finalized Prototype](#)
592. [Cheap lcd screen for the Arduino](#)
593. [Keyfob Deadbolt using an Arduino Board](#)
594. [Arduino-controlled RGB LED Infinity Mirror](#)
595. [Marble Disorder - a marble maze simulator with tilt switches using Arduino](#)
596. [Simple 18dof Hexapod, Arduino nano \(optionally with pololu maestro\)](#)
597. [Push-button using an Arduino](#)
598. [ArduinoPhone](#)
599. [Hack a voice changer to add an Arduino input](#)
600. [Scintillino - an Arduino-based quick&dirty scintillation counter](#)
601. [The Knock Box: Build a Knock-Sensitive Power Strip](#)
602. [Very Simple Arduino Electric Lock](#) **Learn, Share, Innovate!**
603. [Arduino Switch Statement used with sensor input](#)
604. [Arduino Personal Soundtrack Hoodie](#)
605. [Lego Spybotics with Arduino](#)
606. [How To Smell Pollutants using an Arduino](#)
607. [Arduino Programmable Constant Current Power Resistance Dummy Load](#)
608. [Happy Androids with Arduino Video instructions](#)
609. [CustomKeys using an Arduino](#)
610. [Make a High-Altitude Balloon Tracker \(Arduino\)](#)
611. [Proximity sensing mouse wheel scroller using Arduino](#)
612. [Sous-vide Arduino Shield](#)
613. [Making sound \(noise\) machines using Arduino](#)
614. [Smart Heart Monitor](#)
615. [Arduino Orb Build Warden](#)
616. [Power your Arduino with a Hand-Cranked Battery](#)
617. [DIY Arduino Unit Converter: How to use LCD](#)

618. ATtiny programmer using Arduino ISP
619. Waveform Generator using an Arduino
620. Adafruit Flora NeoPixel LED Ring Headphone mod
621. Stripboard Arduino
622. Arduino-based line follower robot using Pololu QTR-8RC line sensor
623. Rainbow Jar - RGB Pixel Strip Controlled via Arduino
624. Arduino Chessclock
625. Uber Home Automation w/ Arduino & Pi
626. Assembling the ZIFduino USB 1.2
627. Custom Large Font For 16x2 LCDs using Arduino
628. Using Servos with Arduino made easy !
629. Line Following Robot using arduino
630. Make an Arduino LCD shield
631. Simple Relay Shield for Arduino
632. Blinky the one-eyed clock using Arduino
633. Build a fully featured Arduino Thermostat
634. LittleGoal: World Cup Match Notifier using Arduino
635. Analog Input using Arduino
636. Window Painting Robot (arduino, processing, accelerometer)
637. Arduino controlled Rotary Stewart Platform
638. Smart Thermal + Arduino
639. Security / Automation Sensors using Arduino
640. Web-controlled Twittering Roomba using an Arduino
641. Arduino and Xbee wireless setup
642. Arduino Espora Remote
643. Android & Arduino Controlled Projector Screen
644. Monkey Automatons!
645. Gut Check a Tweeting and Facebooking Fridge using Arduino
646. \$1.50 Arduino TV Annoyer
647. Arduino Clock using Standard Clock Display
648. The Arduino AA Undershield
649. RGB LED Tutorial (using an Arduino) (RGLB) using arduino
650. MenZ-DECK
651. BUILD YOUR OWN LASER HARP using Arduino
652. FabECG: a simple electrocardiogram board
653. Digital Read Serial using Arduino
654. Sound Localization using Arduino
655. PCB on a Box using Arduino Board
656. LED Binary Clock using an Arduino
657. Ground Tracking LED Longboard Mod
658. Brute force attack a BIOS with Arduino

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- 659. Interfacing a Digital Micrometer to a Microcontroller
- 660. How to make a multi-layered acrylic and LED sculpture with variable lighting levels using Arduino
- 661. Robotic Talking Turret using Arduino
- 662. Audio Input using an Arduino Board
- 663. DIY Binary Clock with Arduino
- 664. Hack the Nabaztag using Arduino
- 665. RGB LED Rainbow Fader using an Arduino
- 666. Serial Call and Response with ASCII-encoded output using Arduino
- 667. Audio Output using an Arduino
- 668. Arduino Wii nunchuck and Wii motion plus with updated code for IDE 1.0.2 and LEDs
- 669. Make an Atom Synchronised Clock from a 1950's Slave Dial using Arduino
- 670. The MicroSlice | A tiny Arduino laser cutter
- 671. Capacitive touch Mood light using Arduino
- 672. The Raspberry Pi - Arduino Connection
- 673. Arduino Touch Screen Room Control
- 674. Flicker up to 6 LEDs with Arduino
- 675. Real-time room temperature on your Website using Arduino
- 676. Timelapse Panning controller for GoPro Cameras
- 677. Make your own cellphone from scratch
- 678. Knight Rider Rides Again using an Arduino
- 679. Arduino decision box (Attiny85)
- 680. Control an iPod with the Arduino
- 681. Musical Exercise: Workout Shirt MP3 Player Powered by Exercise using Arduino
- 682. Phone Controlled Mood Lighting
- 683. Blink LED using Arduino
- 684. A Robotic lawn mower powered by Solar Energy with an Arduino heart
- 685. Arduino MP3 Player
- 686. Sonic Switch: Use a Sonic Screwdriver to turn on your computer!
- 687. The "all in one box" aquarium feeder using Arduino
- 688. Compact 3-in-1 Stripboard DIYduino with Integrated Sensor and L298N Motor Shield

689. [Arduino LED Bar Graph Code](#)
690. [Energy-Saving Light using an Arduino](#)
691. [Arduino All-In-One Remote](#)
692. [Arduino - Simple Simon Says Game](#)
693. [Sleep Tracking using an Arduino](#)
694. [Multitouch Music Controller](#)
695. [Diy Xbox wireless controller adapter for Pc](#)
696. [Digital Book Cricket Game with ATtiny 85 using Arduino](#)
697. [Building an Breathalyzer with MQ-3 and Arduino](#)
698. [Guitar Tuner for the Blind \(using an Arduino\)](#)
699. [Aquarium Light V1](#)
700. [RGB's with Arduino and Processing](#)
701. [Arduino Time-Lapse Controller](#)
702. [Arduino RFID Lock](#)
703. [Button State Change Detection using Arduino](#)
704. [Arduino-Based Blue Box \(Phone Phreaking\)](#)
705. [TiltKey- Write by Tilting](#)
706. [Arduino Programming With Atmel Studio 6.0](#)
707. [Quiz Game Show Buzzer using Arduino](#)
708. [Arduino controls cheap RC car transmitter](#)
709. [Arduino Row-column Scanning to control an 8x8 LED Matrix Code](#)
710. [Pee to Check-In to Foursquare - Mark Your Territory using Arduino](#)
711. [Programming a ATtiny2313 with Aceduino](#)
712. [Xtreme Buzzwire-4-2 Arduino Jam program](#)
713. [2-Player Pong Game with Arduino Uno](#)
714. [Quasi real-time oscilloscope using Arduino](#)
715. [Box Scurity Package using Arduino](#)
716. [*duino Keg Temp Monitor, or the Quest for the Perfect Pint](#)
717. [Arduino + Temperature + Humidity](#)
718. [Basic Arduino Tutorials : 01 Blinking LED](#)
719. [Making Music with Makeblock](#)
720. [Automatic Camera Shutter Switch](#)
721. [Ariadne - a 1st person maze on a 16x2 LCD using Arduino](#)
722. [Programming the Arduino I/O pins](#)
723. [Arduino Esplora Accelerometer](#)
724. [Kid's Game to Arduino Enigma Machine](#)
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726. [My Arduino Binary Clock](#)
727. [Solar Powered LED/Ultracapacitor Arduino Regulated Light](#)
728. [Stepper Motors](#)

- 729. [Arduino Keyboard and Mouse Control Code](#)
- 730. [House Temperature Monitor using Arduino](#)
- 731. [LED Shoulder Pads](#)
- 732. [Transforming Chandelier](#)
- 733. [StopIt! LED Game \(powered by arduino\)](#)
- 734. [Arduino Solar Shield - A DIY solar source for your projects without waiting for PCBs](#)
- 735. [Arduino Quilting Machine](#)
- 736. [RC Car Anti-Crash System Using Arduino](#)
- 737. [Arduino Watch with Nokia 3110 screen](#)
- 738. [Build a network clock \(NCLK\) with Microduino-RTC](#)
- 739. [Slipper Shining with LED strip & Xadow](#)
- 740. [Arduino animatronics- make your awesome costumes more awesome](#)
- 741. [Pololu Dual MC33926 Motor Driver Shield for Arduino](#)
- 742. [ANDROID+ARDUINOADK+RGB led](#)
- 743. [Arduino Electromagnetic Field Detector](#)
- 744. [3D AIR mouse | Arduino + Processing](#)
- 745. [Turing Alarm for Arduino](#)
- 746. [Arduino Processing Audio Spectrum Analyzer](#)
- 747. [Debounce an input using Arduino](#)
- 748. [Rainbow Mega Pong Clock using Arduino](#)
- 749. [Frankenstein Laser Engraver](#)
- 750. [Calibrating sensor input using Arduino](#)
- 751. [Domotic arduino](#)
- 752. [RC MOOD-LYTE](#)
- 753. [StrobeDuino - Computer-controlled RGB strobe/lamp](#)
- 754. [Internet Devices for Home Automation using Arduino](#)
- 755. [Hacking a Powerglove using Arduino](#)
- 756. [9 Volt battery adapter for Arduino](#)
- 757. [Open Source Hearing Impaired Alarm Clock using Arduino](#)
- 758. [Squirt - Arduino, motion activated water cannon](#)
- 759. [DIY Teagueduino](#)
- 760. [Using a Dot Matrix LED with an Arduino and Shift Register](#)
- 761. [Sending and Receiving String via UDP using Arduino](#)
- 762. [Arduino 2-axis servo solar tracker](#)
- 763. [LED Super Mario Piranha Plant using an Arduino](#)
- 764. [Remake the Mosquito Killer using Arduino](#)
- 765. [Convert a toy piano to work as a midi device and use it with Synthesia](#)
- 766. [Bass Master 3000 Carnival Game using arduino](#)

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767. The Creepy Doll using Arduino
768. Arduino Photocell Theremin Synth (glitchamin)
769. Twitter Enabled Text to Speech using an Arduino
770. LED Pattern Hat using an Arduino
771. My Ninth Project: Robot Arm with Joystick Shield using Arduino
772. How to control 8 leds using Arduino UNO
773. Pachube Client using Strings with Arduino
774. An amplifier for Arduino
775. Arduino powered 7seg led display with Port Manipulation
776. Soldering an SMT MOSFET Driver with a hotplate
777. Internet-Controlled RC Car using Arduino
778. Arduino Liquid Crystal Displays
779. Arduino-Pneumatic Flight Simulator
780. Arduino Controlled Motion Sensor
781. Tree Climbing Robot using Arduino
782. Representing audio through vibration with Arduino
783. Open a box with the flick of a switch!
784. Biometric Sensing Computer Mouse
785. Power Arduino with a cellphone
786. Analog Write with 12 LEDs on an Arduino Mega
787. Laser Shooting Game
788. 64 pixel RGB LED Display - Another Arduino Clone
789. Starting with robotics (Arduino)
790. Using The PCF8575 i2c i/o Expander To Read Inputs With Arduino
791. HexiLogger, an Arduino based data logger
792. Radio link between two Arduino boards
793. Ethernet Switching - with Arduino
794. Come Home! Connecting Distant Spaces EASILY over Web using Arduino
795. Pan/Tilt Motion System for Control Education
796. How to access 5 buttons through 1 Arduino input
797. DIY 3D Laser Scanner Using Arduino
798. Wiring of the Solenoid Valves
799. Make Electronic Dice using Arduino
800. MaKey MaKey Shield for Arduino
801. Tiny Wearable LED kit - 12 PWM LEDs from a reprogrammable ATtiny85
802. Brain-Computer Interface
803. Persistence of Vision Wand using Arduino
804. S.A.M. Spring Aided Machining (CNC with adhesive remover)
805. Time-Lapse Camera Controller using Arduino

806. Clock Four – Scrolling text clock using Arduino
807. 5X5 dot matrix on Arduino
808. Add Linux, WiFi, Ethernet and USB to Arduino
809. USA Flag made with diffused LED using Arduino
810. Electronic Music Box Powered by Arduino (sort of)
811. Arduino Electronic Dice using random numbers
812. Arduino PIR motion water gun
813. AC Dimmer Circuit
814. Controlling Hand Drill with Roboduino using Arduino
815. Learning Arduino basics the easy way – Part 01 “Blink” or “The Internet”
816. Arduino Esplora Microphone (Sound Sensor)
817. Teensy MIDI USB foot controller for controlling Mobius Looper using Arduino
818. TurtleDuino Object Avoidance Robot using Arduino
819. Android Accessories Made Easy With Arduino
820. My Arduino WordClock
821. Love Gauge
822. DIY Android Home Automation Box
823. Arduino Joystick Mouse Control Code
824. Charlieplexing LEDs with an Arduino
825. Bluetooth RGB Shelf Lighting using Arduino
826. Arduino PWM enabled high power shield or non-shield on the cheap
827. 8x8 LED Matrix Animations using an Arduino
828. Quality of Life Meter
829. Create an Internet Connected Pill Dispenser
830. GSM GPS shield for Arduino Board
831. Robo-Mobile – A Homemade Bluetooth Robot using arduino
832. Arduino ISP – LOG
833. Arduino: Making a set of traffic lights
834. Infinity Mirror Clock using Arduino
835. Pixel Shipped Counter
836. Salvaging an LCD from a fax machine using an Arduino
837. MultiMovEDIA
838. ABC 123 Toddler Trainer using Arduino
839. Use foot switch to open Linux terminal using an Arduino
840. Arduino (optic fibre)
841. How To Make The Easiest Breadboard Arduino-Compatible Sanguino-Equivalent
842. Using an Arduino to Control an Infrared Helicopter

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- 843. [Light Suit](#)
- 844. [NESBot: Arduino Powered Robot beating Super Mario Bros for the NES](#)
- 845. [Total Recall- Arduino Simon Says on steroids](#)
- 846. [Using the Arduino Uno to program ATTINY84-20PU](#)
- 847. [Quick and Easy Arduino Nightlight](#)
- 848. [Connect several digital inputs to one analog input using Arduino](#)
- 849. [5x5x5 LED Cube - Orientation Independent 3D Display](#)
- 850. [How to make \(and connect\) a soft potentiometer](#)
- 851. [Wiring Harness for the LCD Panel](#)
- 852. [How to make fist pumping with LED animation using Arduino](#)
- 853. [Arduino SD Cards and Datalogging](#)
- 854. [Home automation system using Arduino and SIM900 GSM module](#)
- 855. [Control anything remotely with Infrared signals using Arduino](#)
- 856. [Interactive Stereoscopic Installations: visual rupture with the Diplopiascope](#)
- 857. [Kaosduino: Create your own kaosillitaor using Arduino](#)
- 858. [LED Watch using an Arduino](#)
- 859. [Arduino Interrupts and Debouncing](#)
- 860. [Beacon](#)
- 861. [ADXL3xx Accelerometer using an Arduino](#)
- 862. [Hookup an LCD to an Arduino](#)
- 863. [Arduino controlled Bluetooth-bot](#)
- 864. [Pet Curfew: An Arduino Controlled Pet Door](#)
- 865. [Compact Protoboard Arduino type thing yea](#)
- 866. [Arduino MIDI Foot Pedal Keyboard](#)
- 867. [Arduino Barometric Pressure Web Server](#)
- 868. [Version 2.0 Arduino Controlled Car Tracking System based on SMS](#)
- 869. [Analog Clock And Temperature sensor On An Oscilloscope using Arduino](#)
- 870. [Your Image on an Arduino! - TFT LCD Screen Guide](#)
- 871. [DIY Solar Tracker using Arduino](#)
- 872. [3 wires interface for LCD display using Arduino](#)
- 873. [PixelBrite](#)
- 874. [Quiz Game Controller using "Lights and Sounds Buzzers" and Arduino](#)
- 875. [TSA Zombie Scanner Security Wand](#)
- 876. [Automatic Multi-Photo Taker \(Photobooth Style\)](#)
- 877. [Wrap Beats - Capsense Arduino Instrument](#)

878. [Arduino Controlled Digital Window Sticker](#)
879. [Blind Maze Navigation using 2-DOF Haptic Joystick](#)
880. [BabyTrackr](#)
881. [Solar powered arduino on the back of a playing card](#)
882. [Mr. Indecision - a small felt version of yourself that turns its head and looks at you using Arduino](#)
883. [Arduino DDNS \(Dynamic DNS\) by Open-Electronics.org](#)
884. [Led Star with Arduino and WS2811 Neopixels](#)
885. [Getting your Nokia 5110 LCD up and running on an Arduino](#)
886. [DIY Arduino Nebulophone Synth](#)
887. [IR Remote Agent using Arduino](#)
888. [Arduino V-USB / HID 14 channel data logger](#)
889. [Homemade arduino printer](#)
890. [Modifying a Robot Arm using Arduino](#)
891. [The Point Shooter Cyborg Mouse](#)
892. [Singing plant. Make your plant sing with Arduino, touche and a gameduino](#)
893. [Simple 2-way motor control for the arduino](#)
894. [TankWars: A Physical Video Game using Arduino](#)
895. [Paper Electronics: Make Interactive, Musical Artwork with Conductive Ink using Arduino](#)
896. [A credit card sized Ethernet Arduino compatible controller board](#)
897. [Home Automation: Drapes using Arduino](#)
898. [Homemade Dual H-Bridge - L298 Breakout Board using Arduino](#)
899. [Interface Arduino to MySQL using Python](#)
900. [Telemetry with solar cell using an Arduino](#)
901. [Put a Cylon in it!](#)
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903. [Sign Language Translator using Arduino](#)
904. [How I'm building my bi-copter with Android and Arduino](#)
905. [High Speed Outdoor Photography](#)
906. [Using the Parallax RFID Reader with an Arduino](#)
907. [Under \\$8 Arduino Serial Data Logger - Record to SD Card](#)
908. [Secret Knock Detecting Door Lock using Arduino](#)
909. [Big Spectrum Analyzer with Arduino](#)
910. [Arduino and 7 segment LED display decoder](#)
911. [Smart Homer Web-enabled TV remote using Arduino](#)
912. [Wu-Tang Can: Interactive Tipping](#)
913. [The Talking Breathalyzer using an Arduino](#)

914. [The KITT-duino, DIY Larson Scanner with an Arduino](#)
915. [How to control a Servo using Arduino](#)
916. [RC Paper Tank – Bring your 3D models to life](#)
917. [Arduino Wireless Animatronic Hand](#)
918. [Fading an LED off and on using Arduino](#)
919. [Bubble Wall | Interactive, Inflatable Panel](#)
920. [Arduino Esplora Light Calibrator](#)
921. [All in one Remote using Arduino](#)
922. [LEGO T-Intersection LED Traffic Light using Arduino](#)
923. [Making Robots Using Android and Arduino](#)
924. [RGB LED Color Selector](#)
925. [Arduino from Scratch Digital Thermometer](#)
926. [Arduino Project Board](#)
927. [DinoCalc Version 1.0](#)
928. [Arduino Ping Ultrasonic Range Finder Code](#)
929. [Robopod the Arduino Powered Robot](#)
930. [DIY Flex sensor using Sugru and graphite powder \(Resistencia flexible usando Sugru y polvo de grafito\)](#)
931. [Palm Arduino Board V3](#)
932. [Ultrasonic Range Finder with an ATtiny85 using an Arduino](#)
933. [Vehicle Telemetry Platform using Arduino](#)
934. [Arduino Combi-button Lock optional Android support](#)
935. [Sleep n' Tweet using an Arduino](#)
936. [Smartphone controlled Arduino tank using Annikken Andee](#)
937. [Cup Cooler using an Arduino](#)
938. [Spectrum Analyzer, Arduino project with FFT algorithm](#)
939. [Clock Three – A pillow clock using Arduino](#)
940. [An FM Stereo Broadcaster PLL using Arduino](#)
941. [Google Play Music Internet Radio \(Raspberry Pi and Arduino\)](#)
942. [Qtechknow Robot Obstacle Course using Arduino](#)
943. [‘Knock Back’ – A Knock Echoing Arduino](#)
944. [Single button combination lock using Arduino](#)
945. [How to make your own Arduino board](#)
946. [How to build an Arduino WiFi 4x4 with Android Controller](#)
947. [4X4X4 LED Cube w/ Arduino Un](#)
948. [Build an RFID time-clock system using Arduino](#)
949. [Joystick controlled Camera using Arduino](#)
950. [Automate Your Garage Opening Times](#)
951. [CHR’s 8X8X8 LED Cube – Revisited with improvements!](#)
952. [Arduino Fingerprint Lock](#)
953. [DIY 360 Degree SODAR Device](#)

954. [Arduino Wall Lamp](#)
955. [2 player Pong using Arduino](#)
956. [MultiMovEDIA - Description of my Project](#)
957. [Arudino- No Blinky](#)
958. [UnDecima Audio Output from Arduino](#)
959. [Paper Man: a machine created by Arduino and NFC](#)
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962. [Beginners guide to building Arduino robots with Bluetooth and Android](#)
963. [Arduino Web Enabled RGB Lighting](#)
964. [Arduino SOS signal with 8ohms speaker and LED blinking](#)
965. [Arduino Backlit LCD shield](#)
966. [Arduino FM radio receiver shield](#)
967. [Arduino EMF Detector](#)
968. [Face detection and tracking with Arduino and OpenCV](#)
969. [Arduino desktop application on java in LAN](#)
970. [Arduino Laser Engraver](#)
971. [Arduino Target Practice](#)
972. [High Power RGB LED Moodlamp which syncs with Philips Hue](#)
973. [5x5 LED Cube using Arduino Uno](#)
974. [Make your own Custom Electronic Widgets, like my Arduino LED Day/Night Widget](#)
975. [Low resolution display done right](#)
976. [Analog audio panel for PC using Arduino](#)
977. [RC tank with a moving FPV camera using Arduino](#)
978. [Bird Feeder Monitor using Arduino](#)
979. [An animation inside a water drop by Physalia](#)
980. [Measure RPM - Optical Tachometer using Arduino](#)
981. [Aqua Garduino Mini @hydroFishAqua82](#)
982. [Autonomous Arduino Car](#)
983. [Arduino Temperature Sensor Code](#)
984. [Functional Lit Costume Goggles for Mr Freeze](#)
985. [How to Create an Arduino Compatible Bluetooth 4.0 Module](#)
986. [DIY Low Cost Arduino Mobile Development Platform](#)
987. [Homemade Arduino Friendly Pulse Sensor](#)
988. [Reading Digital Callipers with an Arduino](#)
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990. [MaKey MaKey Monome using Arduino](#)
991. [Simple Ipod Controller using an Arduino](#)
992. [MultiSerial Mega using Arduino](#)

993. Sleep n' Tweet
994. How to make an Arduino from scratch
995. Arduino Button Mouse Control Code
996. The LED Strip Jellyfish Costume with Arduino & LPD8806 Led Strips
997. The useless alarmed Coke can using Arduino
998. An FTIR Touchscreen Device
999. Web Client Repeating using Arduino
1000. Use your android phone sensors on the arduino
1001. Poduino Case
1002. Arduino Laser Security Shield
1003. Web Server using Arduino
1004. LED Matrix Bike Safety Backpack using arduino
1005. How to build an Arduino synth
1006. Universal clock suitable for visually impaired using Arduino
1007. Carduino- A simple Arduino robotics platform with its own library
1008. Easy Home Surveillance
1009. Simon Game
1010. Autonomous Autonavigation Robot using Arduino
1011. Ultraviolet nightlight, ingredients and setup
1012. LED Hat Display with Pong using an Arduino
1013. Bike Turn Signal & Brake Light Handlebars
1014. Build your own 4x4x4 RGB LED Cube using arduino
1015. Simple RFID access system using Arduino
1016. Sonar For The Blind using Arduino
1017. AR Project using an Arduino
1018. Light Painters Palette aka Light Box
1019. Programming Arduino Wirelessly
1020. Arduino Robotic Arm
1021. Power (Energy) Meter using Arduino
1022. Maze Solving Robot
1023. Fun Sun-tracking Arduino
1024. Arduino Laser Show (adapted from NothingLabs' Instructable)
1025. Arduino Powered Autonomous Vehicle
1026. Fun Hackable Speaker Timer
1027. Arduino Power outlet with exposed pins
1028. Brushless Gimbal with Arduino
1029. Nokia LCD & Sensors using an Arduino
1030. Arduino home energy monitor shield
1031. Model Police Car using an Arduino
1032. James - Your first Arduino Robot

- 1033. [Temperature Sensor for Shower using Arduino](#)
- 1034. [Troubleshoot your car battery with ATtiny](#)
- 1035. [Ultrasonic Tape Measure using Arduino](#)
- 1036. [Arduino Hello World Blink Code](#)
- 1037. [Pressure Activated Light-Up Umbrella using an Arduino](#)
- 1038. [Hack a TowerPro Micro Servo to Spin 360 / Continuous Rotation](#)
- 1039. [Mini invisible MIDI Harp](#)
- 1040. [How To Make A Board Game Using Arduino](#)
- 1041. [Knockdown Warning Indicator \(Redux\)](#)
- 1042. [Robot shield for Arduino Board](#)
- 1043. [Arduino Switch \(case\) Statement, used with serial input](#)
- 1044. [ArrDrownHo! - Easily convert AVR to Arduino](#)
- 1045. [Arduino Knight Rider Code](#)
- 1046. [Clock with Meggy Jr RGB using Arduino](#)
- 1047. [A arduino library for the MAX7221 and MAX7219](#)
- 1048. [Six wheeled All Terrain Vehicle \(6WD\) using Arduino](#)
- 1049. [UltraSonic Arduino Video instructions How To - Parking your car with an Arduino](#)
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- 1062. [The Musical FootBall](#)
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- 1066. [AlarmingTweet](#)
- 1067. [Tweetosapien: Hack a Robosapien With Arduino to React to Tweets](#)

1068. Control TV functions using Analog input and Arduino
1069. Wii Nunchuk Controlled Model Train using Arduino
1070. Arduino Based Automated Lighting Control
1071. Easy Arduino Audio Annoyatron
1072. Dual H-Bridge - Arduino L298 Breakout Board
1073. Arduino Powered Four Letter Word Generator
1074. How to Build a Robotic Hand with Haptic Feedback using Arduino
1075. Ardusumo: an Open Source Platform for Fighting Robots using Arduino
1076. Hercules: The Motion Controlled Android Robot using Arduino
1077. Arduino Wireless Programming with XBee Series 1 or 2
1078. The Word Clock Arduino version
1079. Arduino Control DC Motor via Bluetooth
1080. Best RGB LEDs for any project (WS2812)
1081. Colorful Countdown Clock for tight timeline management using Arduino
1082. AC Dimmer Circuit: 46
1083. Arduino Esplora Kart
1084. Arduino GSM shield
1085. Arduino-Radio Controlled Hydrogen Blimp
1086. Dimmer using an Arduino
1087. Twitter Poem Box
1088. How to control LED's with Processing and Arduino
1089. A watering controller that can be home networked using an Arduino
1090. Arduino 4 led madness
1091. Hexapoduno: tiny hexapod 3D printed, Arduino controlled
1092. Bitcoin Price Ticker (almost) from scratch using Arduino as ISP
1093. Arduino HC-SR04 How to use Ultra Sonic Sensor
1094. Holiday Dreidel Light Display for Roof using Arduino
1095. Cell phone text using an Arduino
1096. Keyless Entry / Arduino
1097. Clock with Tics (presentation prototype) using Arduino
1098. Make your own Enigma Replica
1099. Bicycle North Indicator using Arduino
1100. CatBot: Automated Cat Laser using an Arduino
1101. Larson Scanner with Relay Module using Arduino
1102. How to Make a PIP-Boy using an Arduino
1103. simpleTweet_01 python using Arduino
1104. Make your pet dishes tweet
1105. SMS controlled Wireless Irrigation System using an Arduino

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- 1129. [Bidirectional motor control](#)
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- 1131. [ZAppelin, or how to train your blimp with an Arduino and IR remote](#)
- 1132. [To blink LED from mobile phone or iPod or another computer via WiFi](#)
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- 1136. [Arduino RFID Card Reading](#)
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- 1142. [Arduino Esplora Blink Code](#)
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- 1144. [Arduino stepper motor and servos shield](#)
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- 1151. [Mini Arduino environment monitor ** UPDATE - Added RTC ***](#)
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- 1216. [Arduino Hexapod Robot](#)
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- 1220. [Word Clock in German using Arduino](#)
- 1221. [Multifunction Digital Thermometer using an Arduino](#)

- 1222. 5x5 rgb lpd6803-led matrix arduino controlled
- 1223. Arduino based Graph
- 1224. Monitor - Thinking Skins using Arduino
- 1225. Emotidora: Hats with Emotions using Arduino
- 1226. Soundgraffiti with arduino mega
- 1227. A cardboard television (with arduino and LEDs)
- 1228. BoB the BiPed
- 1229. Arduino-Square with Color LCD
- 1230. Cheap and Easy MP3 Shield for Arduino
- 1231. Arduino Timer Interrupts
- 1232. Analog Read Serial using Arduino
- 1233. Adding CV inputs to the Auduino granular synth
- 1234. Play Music using Arduino Esplora
- 1235. Self-balancing skateboard/segw*y project Arduino Shield
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- 1238. Fun Shway Display using an Arduino
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- 1240. Clock One - Digital plus Analog Clock An Arduino
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- 1247. MEGAshield KIT for Arduino MEGA 2560 R3 and Arduino DUE
- 1248. Stargate LED Lighted Necklace
- 1249. Simple Parking Sensor using Arduino
- 1250. Control your motors with L293D and Arduino
- 1251. Oscilloscope / Logic Analyzer using Arduino
- 1252. High Heel Massage using an Arduino
- 1253. Plantduino Greenhouse using an Arduino
- 1254. Control Keyboard & Mouse Android app via Arduino
- 1255. Urban Sensing Networks using Arduino
- 1256. DIY FPV RC Tank V2 [2km RANGE upgrade!] using Arduino
- 1257. Simple Basement Security System using Arduino
- 1258. Burning the Bootloader on ATmega328 using Arduino UNO as ISP

1259. Fifty Dollar Box Bot
1260. RGB / RFID Lamp

