Assortments & Kits

74AC6991
Adafruit, HC-SR04 Ultrasonic Sonar Distance Sensor + 2 x 10K Resistors

Shielded 9 Volt Battery Straps

Features
- Insulates and shields 9 Volt battery snap-on connector contacts
- Assures safe secure use, reduces the potential of short circuits and prevents tampering with battery contacts
- Protects circuits, prevents unwanted electrical discharge due to unintended grounding
- Protects battery contacts from dust, dirt, and physical damage
- Ideal for rugged applications, made of high impact molded plastic with integral wire lead strain relief

Specifications
- Base: ABS
- Male/Female Contacts: Brass, Nickel Plate
- Wires (Red & Black): #26 AWG, Tinned, .187 (4.8) end strip, UL/CSA1007

Bipolar (BJT) Single Transistor, NPN, 40 V, 1 A, 625 mW, TO-92, Through Hole

Features
- Transistor Polarity: NPN
- Collector Emitter Voltage V(br)CEO: 40V
- DC Collector Current: 1A
- Power Dissipation Pd: 625mW
- Transistor Case Style: TO-92
- Transistor Mounting: Through Hole
- No. of Pins: 3Pins
- Transition Frequency ft: 300MHz
- DC Current Gain hFE: 300hFE
- Operating Temperature Max: 150°C

81AH8643
Murata, Audio Piezo Transducer 30V TH
Assortments & Kits

78AH3472
Seeed Studio, Gear Stepper Motor Driver Pack Board

81AH8644
Dfrobot, Character LCD 16X2 Display Gadgeteer Platform Evaluation Expansion Board

Plastic Enclosure, Utilibox Style A, Recessed Lid, Utility Box, ABS, 60.2mm, 117mm, 117mm

Features
- Enclosure Type: Utility Box
- Enclosure Material: ABS
- External Height - Metric: 60.2mm
- External Width - Metric: 117mm
- External Depth - Metric: 117mm
- Body Colour: Black
- External Height - Imperial: 2.37"
- External Width - Imperial: 4.6"
- External Depth - Imperial: 4.6"

Rocker Switch, Non Illuminated, SPST, On-Off, Black, Panel Mount, 16 A

Features
- Switch Operation: On-Off
- Contact Configuration: SPST
- Illumination: Non Illuminated
- Switch Mounting: Panel Mount
- Actuator / Cap Colour: Black
- Product Range: PRA Series
- Contact Current AC Max: 16A
- Contact Voltage VAC: 125V
- Contact Current DC Max: 16A
- Contact Voltage VDC: 12V
- Panel Cutout Height: 19mm
- Panel Cutout Width: 13mm
- Switch Terminals: Quick Connect

Specification
- 13mm × 19.2mm Panel cut-out
- Easy snap-in mounting

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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Thermistor, NTC, 10 kΩ, 3977 K, Through Hole, Radial Leaded

**Features**
- Zero Power Resistance at 25°C : 10kΩ
- Thermistor Mounting : Through Hole
- Beta Value (K) : 3977K
- Thermistor Terminals : Radial Leaded
- Operating Temperature Min : -40°C
- Operating Temperature Max : 125°C

**Specification**
- Radial leaded standard precision NTC thermistor
- High stability over a long life
- Excellent performance ratio
- Used in temperature measurement, compensation, sensing and control
- UL recognized (file E148885)
- ±2%, ±3% and ±5% resistance tolerance available
- Beta value (B25/85-value) range from 2880K to 4570K
- Tolerance on B25/85-value ranges from ±0.5% to ±3%
- Operating temperature range from -40°C to 125°C
- Maximum power dissipation of 500mW at 55°C

**81AH8646**
Adafruit, Thermistor NTC 10KΩ 3950

5V Trigger Relay Module For Arduino And Raspberry Pi

**Features**
- For Use With : Arduino, Raspberry Pi
- Kit Contents : Trigger Relay Module
Assortments & Kits

Battery, 9 V, Alkaline, 400 mAh, Snap Contact

Features

Battery Voltage : 9V
Battery Technology : Alkaline
Battery Capacity : 400mAh
Battery Terminals : Snap Contact
External Diameter : -
External Height : 48.5mm
External Width : 26.5mm
External Depth : 17.5mm
Weight : 37g
Battery IEC Code : 6F22
Battery NEDA Code : 1604D

Order Code | Name | Quantity
--- | --- | ---
74AC6991 | HC-SR04 Ultrasonic Sonar Distance Sensor + 2 X 10K Resistors | 1
95M4718 | Shielded 9 Volt Battery Straps | 1
83C0221 | Bipolar (BJT) Single Transistor, NPN, 40 V, 1 A, 625 mW, TO-92, Through Hole | 5
81AH6843 | Audio Piezo Transducer 30V TH | 2
78AH3472 | Gear Stepper Motor Driver Pack Board | 1
81AH6844 | Character LCD 16X2 Display Gadgeteer Platform Evaluation Expansion Board | 1
06M4580 | Plastic Enclosure, Utilibox Style A, Recessed Lid, Utility Box, ABS, 60.2 mm, 117 mm, 117 mm | 1
89C8962 | Rocker Switch, Non Illuminated, SPST, On-Off, Black, Panel Mount, 16 A | 2
50F7750 | Thermistor, NTC, 10 kΩ, 3977 K, Through Hole, Radial Leaded | 1
81AH8646 | Thermistor NTC 10KΩ 3950 | 1
33AC0092 | 5V Trigger Relay Module For Arduino And Raspberry Pi | 1
03F7071 | Battery, 9 V, Alkaline, 400 mAh, Snap Contact | 1

Part Number Table

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