

Through Hole Resistor, 330Ω, 250 mW, ±5%, Axial Leded, 250 V

**RoHS
Compliant**



Features

Resistance	: 330ohm
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

140 Pc. Jumper Wire Kit, 22 AWG, Solid, Insulated, Assorted Lengths and Colors, Pre-Stripped, Case

Features

Wire Gauge	: 22AWG
Jacket Color	: Multi-colored
Kit Contents	: 140Pcs of Jumper Wires in Assorted Lengths



WK-1, Jumper Wire Kit, 350 pcs.

The Global Specialties WK-1 Wire Kit contains 350 pre-cut, prestripped and pre-formed #22 gauge insulated solid hookup wires. The WK-1 consists of 25 each of 14 different sized, color-coded lengths of 0.1 inches through 5.0 inches. The WK-1 comes in a compartmentalized plastic case and each group of wires are individually wrapped to prevent mix-ups in shipping

10R0134

WK-2, Jumper Wire Kit, 140 pcs.

The Global Specialties WK-2 Wire Kit contains 140 pre-cut, prestripped and pre-formed #22 gauge insulated solid hook-up wires. The WK-2 comes in a compartmentalized plastic case and each group of wires are individually wrapped to prevent mix-ups in shipping.



10R0134

WK-3, Jumper Wire Kit, 70 pcs.

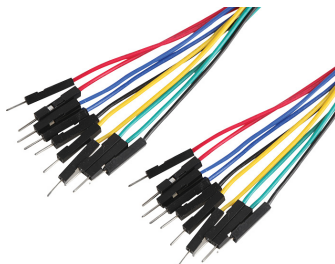
The Global Specialties WK-3 Wire Kit contains 70 pre-cut, prestripped and pre-formed #22 gauge insulated solid hookup wires. The WK-3 comes in a compartmentalized plastic case and each group of wires are individually wrapped to prevent mix-ups in shipping.



WK-4, Jumper Wire Kit, 100 pcs

The Global Specialties WK-4 Wire Kit contains 100 pre-cut premium #22 gauge insulated stranded wire. Each wire comes with specially-designed, machined pins soldered to each end to allow for extended insertion life and maximum surface contact. The WK-4 comes in a convenient plastic case.

Jumper Cable, Male to Male Connectors, 150mm Length, Pack of 10, Arduino, Beaglebone



31Y3513

Features:

- 150mm in length
- Supplied in packs of 10

Specification

- 150mm in length
- Supplied in a pack of 10
- Pro Signal products are rated 4.2 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details

Description:

Jumper wires for all your development needs.

These cables come in a variety of connections either male or female connectors.

Trimpot, Single Turn, Cermet, Top Adjust, 10 kΩ, Through Hole, 1 Turns



62J1882

Features

Trimpot Type	: Single Turn
Element Material	: Cermet
Adjustment Type	: Top Adjust
Track Resistance	: 10kΩ
Potentiometer Mounting	: Through Hole
No. of Turns	: 1Turns
Product Range	: 3362 Series
Power Rating	: 500mW
Resistance Tolerance	: ± 10%
Temperature Coefficient	: ± 100ppm/°C
Trimpot Shape / Size	: 1/4 Inch Square

USB Cable, Type A Plug to Mini Type B Plug, 900 mm, 3 ft, USB 2.0, Grey



83K3789

Features

Cable Assembly Type	: USB
Cable Length - Imperial	: 3ft
Cable Length - Metric	: 915mm
Connector Type A	: USB A Plug
Connector Type B	: Mini USB B Plug
Jacket Colour	: Grey

Development Board, Arduino Nano, ATmega328 MCU, 14 3.3V I/O, 6 PWM Outputs, USB Mini B



13T9275

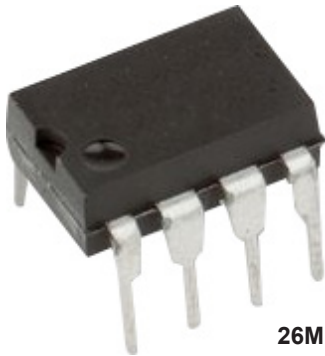
Features

Silicon Manufacturer	: Atmel
No. of Bits	: 8bit
Silicon Family Name	: ATmega
Core Architecture	: AVR
Core Sub-Architecture	: megaAVR
Silicon Core Number	: ATmega328
Kit Contents	: Board only

Specification

- Microcontroller Atmel ATmega168
- Operating voltage is 5V
- Maximum supply voltage 6 to 20V
- Digital I/O pins 14 (of which 6 provide PWM output)
- DC current per I/O pin 40 mA
- DC current for 3.3V pin 50 mA
- Flash memory 16KB of which 2KB is used by Boot loader
- SRAM 1KB, EEPROM 512bytes
- Clock speed 16MHz
- USB Connector type Mini B male

Operational Amplifier, Dual, 1 MHz, 2, 0.6 V/ s, 1.8V to 6V, DIP, 8 RoHS Compliant: Yes



26M1280

Features

No. of Amplifiers	: 2 Amplifier
Bandwidth	: 1MHz
Slew Rate	: 0.6V/μs
Supply Voltage Range	: 1.8V to 6V
Amplifier Case Style	: DIP
No. of Pins	: 8Pins
Operating Temperature Min	: -40°C
Operating Temperature Max	: 85°C
Automotive Qualification Standard	: AEC-Q100
MSL	: MSL 1 - Unlimited

LED, Red, Through Hole, T-1 3/4 (5mm), 20 mA, 2.1 V, 624 nm



13AC8414

Features

LED Color	: Red
LED Mounting	: Through Hole
LED Case Size	: T-1 3/4 (5mm)
Forward Current If	: 20mA
Forward Voltage	: 2.1V
Wavelength Typ	: 624nm
Luminous Intensity	: 15cd
Viewing Angle	: 15°
Lens Shape	: Round

Infrared Emitter, 950 nm, 15 °, T-1 3/4 (5mm), 800 mW/Sr, 800 ns, 800 ns



88K1272

Features

Peak Wavelength	: 950nm
Angle of Half Intensity	: 15°
Diode Case Style	: T-1 3/4 (5mm)
Radiant Intensity (Ie)	: 800mW/Sr
Rise Time	: 800ns
Fall Time tf	: 800ns
Forward Current If(AV)	: 100mA
Forward Voltage VF Max	: 1.3V
Operating Temperature Min	: -40°C
Operating Temperature Max	: 85°C

Battery Holder, PP3 (9V) x 1, Strap, Wire Leads



99F9979

Features

Battery Sizes Accepted	: PP3 (9V)
No. of Batteries	: 1
Battery Holder Mount	: Strap

Specification

- Vinyl material
- Nickel-plated brass contacts
- 8" lead

Bipolar (BJT) Single Transistor, NPN, 30 V, 500 mW, 800 mA, 100 RoHS Compliant: Yes

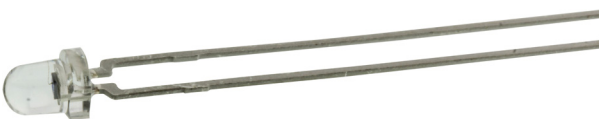


87K2254

Features

Transistor Polarity	: NPN
Collector Emitter Voltage V(br)ceo	: 30V
DC Collector Current	: 800mA
Power Dissipation Pd	: 500mW
Transistor Case Style	: TO-18
Transistor Mounting	: Through Hole
No. of Pins	: 3Pins
Transition Frequency ft	: 250MHz
DC Current Gain hFE	: 100hFE
Operating Temperature Max	: 200°C

Photodiode, 20 °, 150 pA, 950 nm, T-1 (3mm)



82T8676

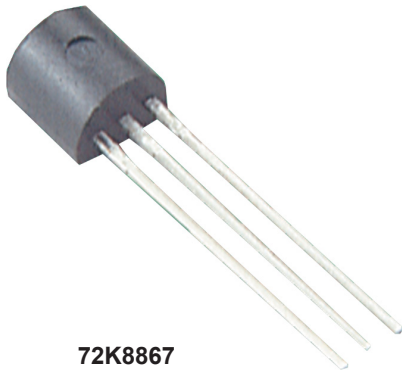
Features

No. of Pins	: 2Pins
Diode Case Style	: T-1 (3mm)
Wavelength of Peak Sensitivity	: 950nm
Angle of Half Sensitivity ±	: 20°
Dark Current	: 150pA
Operating Temperature Min	: -40°C
Operating Temperature Max	: 100°C

Specification

- High radiant sensitivity
- Fast response times

Linear Voltage Regulator, Fixed, 30 Vin, 5 V Out, TO-226AA-3



72K8867

Features

Fixed Output Voltage Nom.	: 5V
Input Voltage Max	: 30V
Product Range	: 7805 Voltage Regulators
Output Current	: 100mA
Output Type	: Fixed
Linear Regulator Case Style	: TO-226AA
No. of Pins	: 3Pins
Operating Temperature Min	: -40°C
Operating Temperature Max	: 125°C

Specification

- Thermal overload protection
- Short-circuit current limiting
- Output voltage offered in $\pm 5\%$ tolerance

Test Lead Set, Alligator Clip, Alligator Clip, Black, Green, Red, White, Yellow, 609.6 mm



38C9114

Features

Test Connector Type A	: Alligator Clip
Test Connector Type B	: Alligator Clip
Insulator Colour	: Black, Green, Red, White, Yellow
Lead Length - Metric	: 609.6mm
Lead Length - Imperial	: 24"
No. of Test Leads	: 10

Specification

- Includes 10 Pieces total (2 each of Yellow, White, Black, Green and Red)
- Gauge: 24 AWG
- Length: 24"
- 12 month limited warranty *view Terms & Conditions for details

NTC Thermistor, 10K Ω , Radial Leaded



98K8278

Features

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

Specification

- Accuracy over a wide temperature range
- High stability over a long life
- 500mW Power dissipation
- 500mW Maximum power dissipation (at 55°C)

Through Hole Resistor, 47 Ω , MCMF0W4 Series, 250 mW, $\pm 1\%$, Axial Leaded, 250 V



58K3856

Features

Resistance	: 47 Ω
Power Rating	: 250mW
Resistance Tolerance	: $\pm 1\%$
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Metal Film
Temperature Coefficient	: $\pm 50\text{ppm}/^\circ\text{C}$

Specification

- EIA standard colour-coding
- Non-flame type available
- Low noise and voltage coefficient
- Low temperature coefficient range
- Wide precision range in small package
- Too low or too high ohmic value can be supplied on a case to case basis
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Multilayer Ceramic Capacitor, 1 μ F, 50 V, Mono-Kap Series, \pm 20%, Radial Leaded, X7R



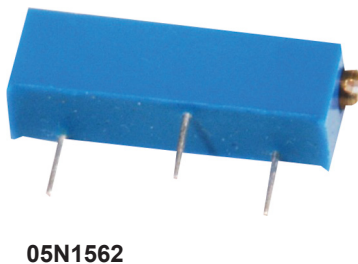
Features

Capacitance	: 1 μ F
Voltage Rating	: 50V
Product Range	: Mono-Kap Series
Capacitance Tolerance	: \pm 20%
Capacitor Terminals	: Radial Leaded
Dielectric Characteristic	: X7R
Lead Spacing	: 5mm
Operating Temperature Min	: -55°C
Operating Temperature Max	: 125°C

Specification

- High capacitance with small size
- High reliability

Trimpot, Multi Turn, Cermet, Side Adjust, 500 ohm, Through Hole, 22 Turns



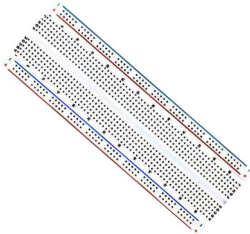
Features

Trimpot Type	: Multi Turn
Element Material	: Cermet
Adjustment Type	: Side Adjust
Track Resistance	: 500 Ω
Potentiometer Mounting	: Through Hole
No. of Turns	: 22Turns
Product Range	: 1012 Series
Power Rating	: 500mW
Resistance Tolerance	: \pm 10%
Temperature Coefficient	: \pm 100ppm/°C
Trimpot Shape / Size	: Rectangular

Specification

- 200-cycle Rotational life
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Breadboard, Solderless, Plastic, 165.1mm x 54.356mm



56T0250

Features

Breadboard Type	: Solderless Breadboard
Total Number of Tie Points	: 830 Tie Points
No. of Distribution Strips / Buses	: 2 Bus Strips
No. of Terminal Strips	: 1 Terminal Strip
Board Dimensions - Imperial	: 6.5" × 2.14" (L × W)
Board Dimensions - Metric	: 165mm × 54.35mm (L × W)

Specification

- Holes spaced 2.54mm × 2.54 mm
- Clearly labelled rows and columns
- Compatible with all Twin Industries machine pin jumper wires

Through Hole Resistor, 1 kΩ, 250 mW, ± 5%, Axial Leaded, 250 V



58K5001

Features

Resistance	: 1kΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 2.2 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5030

Features

Resistance	: 2.2kΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 6.8 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5069

Features

Resistance	: 6.8kΩ
Product Range	: MCCFR0W4J Series
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 10 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5002

Features

Resistance	: 10kΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 47 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5057

Features

Resistance	: 47kΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 100 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5003

Features

Resistance	: 100kΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -700ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 120 kΩ, 250 mW, ±5%, Axial Leaded, 250 V



58K5008

Features

Resistance	: 120ohm
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 1MΩ, 250 mW, ±5%, Axial Leded, 250 V



58K5004

Features

Resistance	: 1MΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -700ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Through Hole Resistor, 10MΩ, 250 mW, ±5%, Axial Leded, 250 V



58K5005

Features

Resistance	: 10MΩ
Power Rating	: 250mW
Resistance Tolerance	: ± 5%
Resistor Case Style	: Axial Leded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -1500ppm/°C

Specification

- 1000MΩ Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Multilayer Ceramic Capacitor, 10000 pF, 50 V, MLR Series, $\pm 10\%$, Radial Leaded, X7R



97M4158

Features

Capacitance	: 10000pF
Voltage Rating	: 50V
Product Range	: MLR Series
Capacitance Tolerance	: $\pm 10\%$
Capacitor Terminals	: Radial Leaded
Dielectric Characteristic	: X7R
Lead Spacing	: 2.54mm
Operating Temperature Min	: -55°C
Operating Temperature Max	: 125°C

Specification

- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Multilayer Ceramic Capacitor, 0.1 μ F, 100 V, $\pm 20\%$, Radial Leaded, Z5U



02B642

Features

Capacitance	: 0.1 μ F
Voltage Rating	: 100V
Capacitance Tolerance	: $\pm 20\%$
Capacitor Terminals	: Radial Leaded
Dielectric Characteristic	: Z5U
Lead Spacing	: 2.54mm
Operating Temperature Min	: 10°C
Operating Temperature Max	: 85°C

Through Hole Resistor, 100 Ω , 250 mW, $\pm 5\%$, Axial Leaded, 250 V



58K5000

Features

Capacitance	: 10000pF
Voltage Rating	: 250V
Resistance Tolerance	: $\pm 5\%$
Resistor Case Style	: Axial Leaded
Voltage Rating	: 250V
Resistor Element Type	: Carbon Film
Temperature Coefficient	: -450ppm/°C

Specification

- 1000M Ω Insulation resistance
- 500V Dielectric withstanding voltage
- 250V Maximum working voltage
- 500V Maximum overload voltage
- -55 to 155°C Operating temperature range
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Electrolytic Capacitor, 10 μ F, 25V, \pm 20%, Radial Leaded, 1000 hours @ 85°C



38K4752

Features

Capacitance	: 10 μ F
Voltage Rating	: 25V
Capacitance Tolerance	: \pm 20%
Capacitor Terminals	: Radial Leaded
Lifetime @ Temperature	: 1000 hours @ 85°C
Polarity	: Polar
Diameter	: 4mm
Lead Spacing	: 1.5mm
Height	: 7mm
Operating Temperature Min	: -40°C
Operating Temperature Max	: 85°C

Electrolytic Capacitor, 100 μ F, 35 V, \pm 20%, Radial Leaded, 2000 hours @ 85°C



96K9198

Features

Capacitance	: 100 μ F
Voltage Rating	: 35V
Capacitance Tolerance	: \pm 20%
Capacitor Terminals	: Radial Leaded
Lifetime @ Temperature	: 2000 hours @ 85°C
Polarity	: Polar
Diameter	: 6.3mm
Lead Spacing	: 2.5mm
Height	: 11.2mm
Operating Temperature Min	: -40°C
Operating Temperature Max	: 85°C

Specification

- Capacitance value ranges from 2.2 μ F to 22000 μ F for 6.3VDC to 100VDC
- Capacitance value ranges from 1 μ F to 470 μ F for 160VDC to 450VDC
- Automotive grade AEC-Q200 compliant
- Tolerance of \pm 20%
- Endurance of 2000h at 85°C
- Available in -40°C to 85°C and -25°C to 85°C temperature ranges based on rated voltage
- High reliability

Phone Audio Connector, Jack, 3.5 mm, Silver Plated Contacts, Plastic Body



11M0543

Features

Gender	: Jack
Pin Diameter	: 3.5mm
Contact Plating	: Silver Plated Contacts
Connector Body Material	: Plastic Body

Specification

- Silver-plated phosphor bronze springs
- Silver-plated TiCu tip
- 30mΩ contact resistance
- 500VAC dielectric strength
- 5000-cycle operating life
- Multicomp Pro products are rated 4.6 out of 5 stars
- 12 month limited warranty *view Terms & Conditions for details
- 96% of customers would recommend to a friend

Order Code	Description	Qty.
58K5042	Through Hole Resistor, 330 ohmΩ, 250 mW, ±5%, Axial Leaded, 250 V	10
10R0134	140 Pc. Jumper Wire Kit, 22 AWG, Solid, Insulated, Assorted Lengths and Colors, Pre-Stripped, Case	1
31Y3513	Jumper Cable, Male to Male Connectors, 150mm Length, Pack of 10, Arduino, Beaglebone	1
62J1882	Trimpot, Single Turn, Cermet, Top Adjust, 10 kohm, Through Hole, 1 Turns	3
83K3789	USB Cable, Type A Plug to Mini Type B Plug, 900 mm, 3 ft, USB 2.0, Grey	1
13T9275	Development Board, Arduino Nano, ATmega328 MCU, 14 3.3V I/O, 6 PWM Outputs, USB Mini B	1
26M1280	Operational Amplifier, Dual, 1 MHz, 2, 0.6 V/ s, 1.8V to 6V, DIP, 8 RoHS Compliant: Yes	4
13AC8414	LED, Red, Through Hole, T-1 3/4 (5mm), 20 mA, 2.1 V, 624 nm	4
88K1272	Infrared Emitter, 950 nm, 15 °, T-1 3/4 (5mm), 800 mW/Sr, 800 ns, 800 ns	2
99F9979	Battery Holder, PP3 (9V) x 1, Strap, Wire Leads	1
87K2254	Bipolar (BJT) Single Transistor, NPN, 30 V, 500 mW, 800 mA, 100 RoHS Compliant: Yes	2
82T8676	Photodiode, 20 °, 150 pA, 950 nm, T-1 (3mm)	2
72K8867	Linear Voltage Regulator, Fixed, 30 Vin, 5 V Out, TO-226AA-3	2
38C9114	Test Lead Set, Alligator Clip, Alligator Clip, Black, Green, Red, White, Yellow, 609.6 mm	1
98K8278	NTC Thermistor, 10KΩ, Radial Leaded	1
58K3856	Through Hole Resistor, 47Ω, MCMF0W4 Series, 250 mW, ± 1%, Axial Leaded, 250 V	5

Order Code	Description	Qty.
20J7056	Multilayer Ceramic Capacitor, 1 μ F, 50 V, Mono-Kap Series, \pm 20%, Radial Leaded, X7R	2
05N1562	Trimpot, Multi Turn, Cermet, Side Adjust, 500 ohm, Through Hole, 22 Turns	2
56T0250	Breadboard, Solderless, Plastic, 165.1mm x 54.356mm	1
58K5001	Through Hole Resistor, 1 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	10
58K5030	Through Hole Resistor, 2.2 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	5
58K5069	Through Hole Resistor, 6.8 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	2
58K5002	Through Hole Resistor, 10 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	10
58K5031	Through Hole Resistor, 22 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	2
58K5057	Through Hole Resistor, 47 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	2
58K5003	Through Hole Resistor, 100 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	10
58K5008	Through Hole Resistor, 120 k Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	4
58K5004	Through Hole Resistor, 1M Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	4
58K5005	Through Hole Resistor, 10M Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	4
97M4158	Through Hole Resistor, 10M Ω , 250 mW, \pm 5%, Axial Leaded, 250 V	4
02B642	Multilayer Ceramic Capacitor, 10000 pF, 50 V, MLR Series, \pm 10%, Radial Leaded, X7R	4
58K5000	Multilayer Ceramic Capacitor, 0.1 μ F, 100 V, \pm 20%, Radial Leaded, Z5U	10
38K4752	Electrolytic Capacitor, 10 μ F, 25V, \pm 20%, Radial Leaded, 1000 hours @ 85°C	2
96K9198	Electrolytic Capacitor, 100 μ F, 35 V, \pm 20%, Radial Leaded, 2000 hours @ 85°C	2
11M0543	Phone Audio Connector, Jack, 3.5 mm, Silver Plated Contacts, Plastic Body	1

Part Number Table

Description	Part Number
Assortments & Kits	EK307

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