

PURCHASE

development kit	Arduino Uno R3 (Atmega328 - assembled)	Adafruit/Robotshop	\$26.96	40	\$1,078.40
development kit	Adafruit Proto Shield for Arduino Kit - v.5	Adafruit	\$11.00	40	\$440.00
semi	DS1803 Digital Potentiometer (DIP-16)	Mouser	\$3.22	40	\$ 128.80
cable	CBL USB A-B CON 3' 28/28 AWG	Digikey	\$1.67	40	\$ 66.80
solar cell	24 x 22mm Monocrystalline Solar Cell	Solarbotics	\$3.15	40	\$126.00
wire	WIRE,22AWG,STRN,RED,100',	Jameco	\$6.95	3	\$20.85
wire	WIRE,22AWG,STRN,Black,100',	Jameco	\$6.95	3	\$20.85
	Connector Contact Female 1 Position Crimp Straight				
connector	Cable Mount Bag	Jameco	\$0.06	80	\$4.80
	Connector Housing Receptacle 2 Position 2.54mm				
connector	Straight Bag	Jameco	\$0.15	40	\$6.00
	Connector Wire to Board Header 2 Position 2.54mm				
connector	Solder Straight Thru-Hole Bag	Jameco	\$0.09	40	\$3.60
	SOCKET,IC,16PIN,MACHINE TOOLED				
socket	LOW PROFILE,SOLDERTAIL,.3 WIDE	Jameco	\$0.59	40	\$ 23.60
	170 Tie Point Mini Self-Adhesive Solderless				
protoboard	Breadboard	Robotshop	\$3.75	40	\$ 150.00
misc	SHUNT JUMPER .1" BLACK GOLD	Digikey	\$0.08	50	\$3.80
		TOTAL			\$2,073.50