

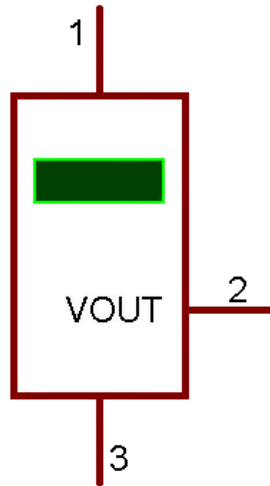
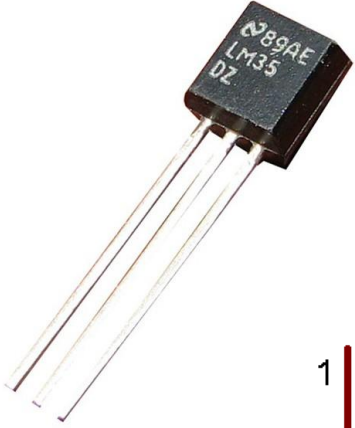
[illegible]

Group Members:

Flg Offr Sazid Shariar(201914004)

Md. Abdul Al Emon(201914049)

LM35 Temperature Sensor



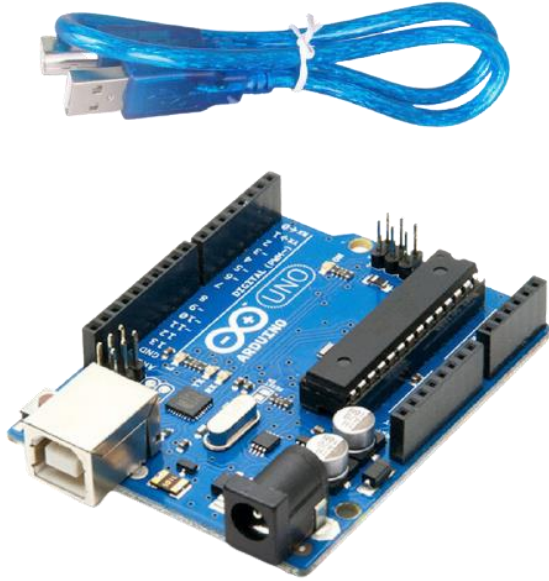
Device : LM35

Library : NETCAD

Price : 71-85 /-

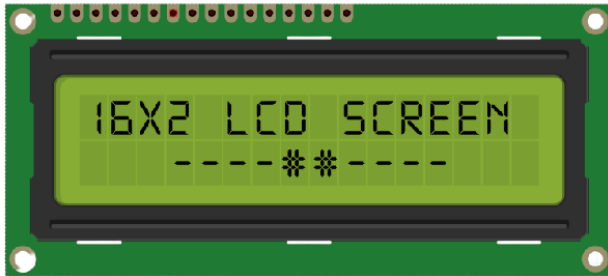
Description : Precision Centigrade Temperature Sensor (-55C to 155C)

Arduino Uno R3



Device : Arduino Uno R3
Library : ArduinoUno TEP
Price : 750/-
Description :

16 x 2 LCD Display



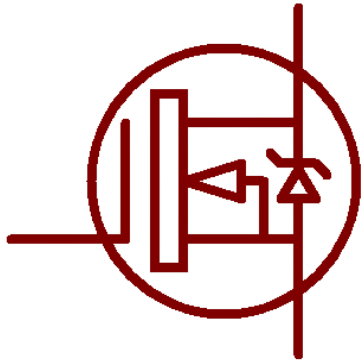
Device : LM016L

Library : Display

Price : 160 /-

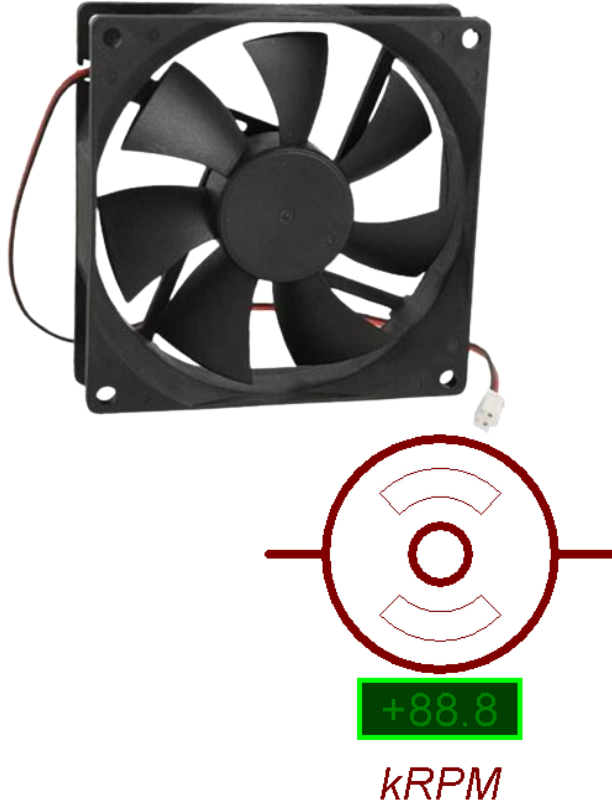
Description : 16 X 2 Alphanumeric LCD

IRFZ44N Mosfet



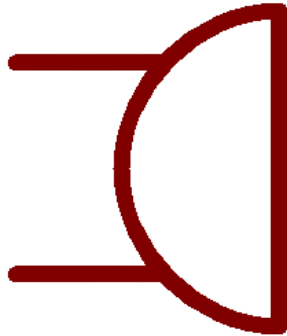
Device : IRFZ44N
Library : IRPOWER
Price : 35-45 /-
Description :

12V DC FAN



Device : FAN-DC
Library : MOTORS
Price : 75 /-
Description :

12V Buzzer



Device : BUZZER

Library : DEVICE

Price : 25 /-

Description :

10uF Capacitor



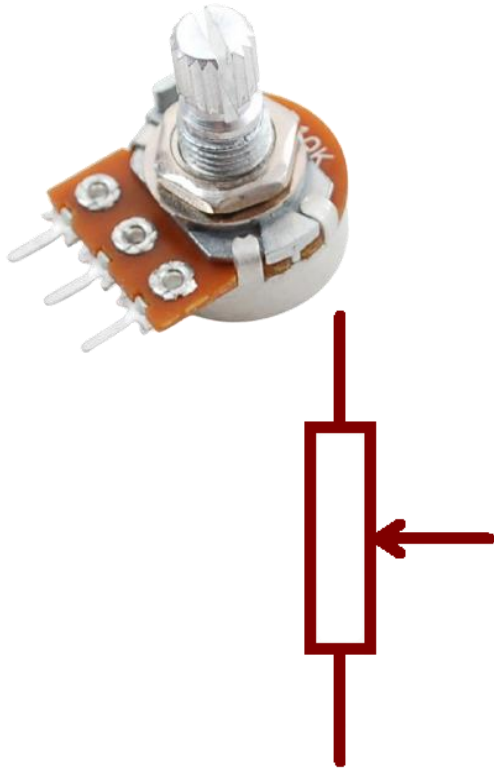
Device : B45196H6106M309

Library : CAPIPC7351

Price : 3 /-

Description : CAP TANTALUM 10uF 35V 20% SMD

10k Ohm Potentiometer



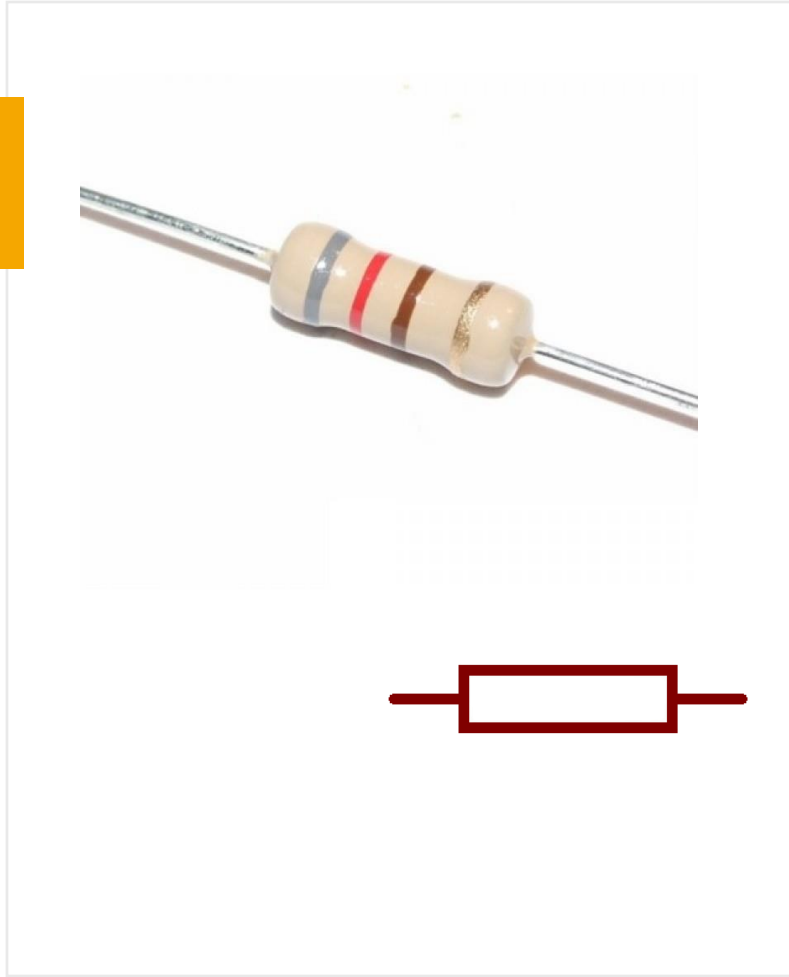
Device : 3005p-1-103

Library : TRIMMERS

Price : 20 /-

Description : POT 10K OHM $\frac{3}{4}$ INCH RECT WW SL MT

1k 7 Watt Resistor



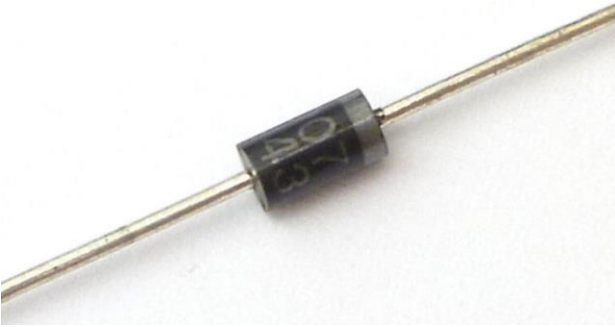
Device : 7WATT1K

Library : RESISTORS

Price : 1 /-

Description : 1K 7W Resistor (Maplin Stock Code = L1K)

Diode



Device : 1N4007

Library : DIODESINC

Price : 2 /-

Description : Silicon Diode, 1.00kV 3.00us