Temperature System Components

Qty 2 - LM35D Temeperature Sensors

 Arduino Nano Microcontroller

Qty 2 - 10Kohm Potentiometers

36 ohm 5 watt Cement Resistor – purchased from Digi Key

30 ohm 5 watt Cement Resistor – purchased from Digi Key

Qty 2 - IRF540N N channel Power Mosfets

Qty 2 - 1N4001 Diodes

Red LED

Yellow LED

Qty 2 - 220 ohm ¼ watt Resistors

Qty 1- 10K ohm ¼ watt Resistor

I2CLCD2004 20x4 LCD Display

Project Box LeMotech (100 x 68 x 50 mm)

Fan -50 * 50 * 10mm 2pin DC 12V Mini Silent

Gikfun 2 Pin (Qty 9) and 3 Pin (Qty 2) Screw Terminal Block Connector 5mm Pitch

Qty 2 - YUNGUI 12Pcs 50X100mm 2-3-5 Joint Hole Universal PCB Boards Single Side

Qty 4 - Binding Posts (4 different colours)

Dupont Jumper wires