



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Thermocouple Wire, 1 meter

Part # 240-080

- The same 24 AWG K-type thermocouple wire we ship with the PmodTC1, but a full meter in length
- Temperature range: -73°C to 482°C
- Voltage variation: $41.276\ \mu\text{V}/^{\circ}\text{C}$
- Duplex glass braid insulation
- Able to measure the temperature of self-cleaning ovens, deep freezers and any extreme temperature environments.

At 1 meter long, this K-Type thermocouple wire allows you to safely and accurately measure the temperature of objects that you do not want the rest of your circuitry getting close to. The duplex insulation ensures that no unintended contact occurs between the two wires, so that the measured voltage differential is accurate.



Related Products:



PmodTC1 - K-Type Thermocouple Module

- SPI interface
- Temperature range of -270°C to 1372°C
- Cold-junction compensated
- Signed 14-bit, 0.25°C resolution
- $\pm 2^{\circ}\text{C}$ accuracy from -200°C to 700°C
- Comes with 30cm of K-Type thermocouple wire w/ 482°C -rated insulation

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