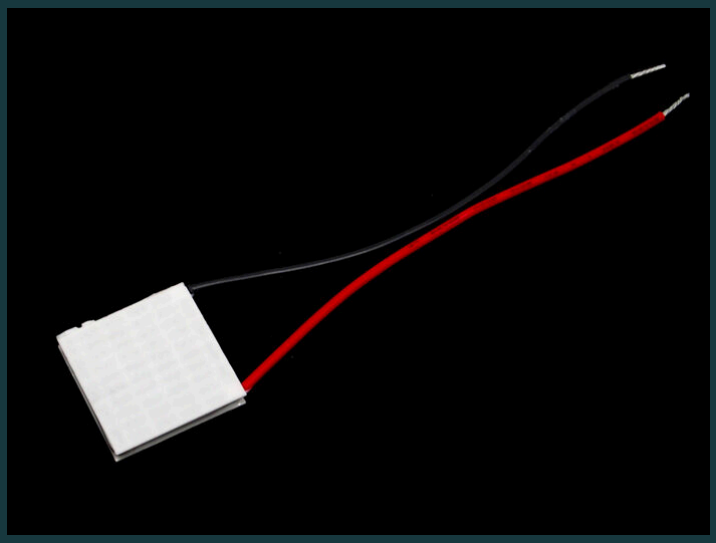
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INDUSTRIAL PRODUCT DATASHEET

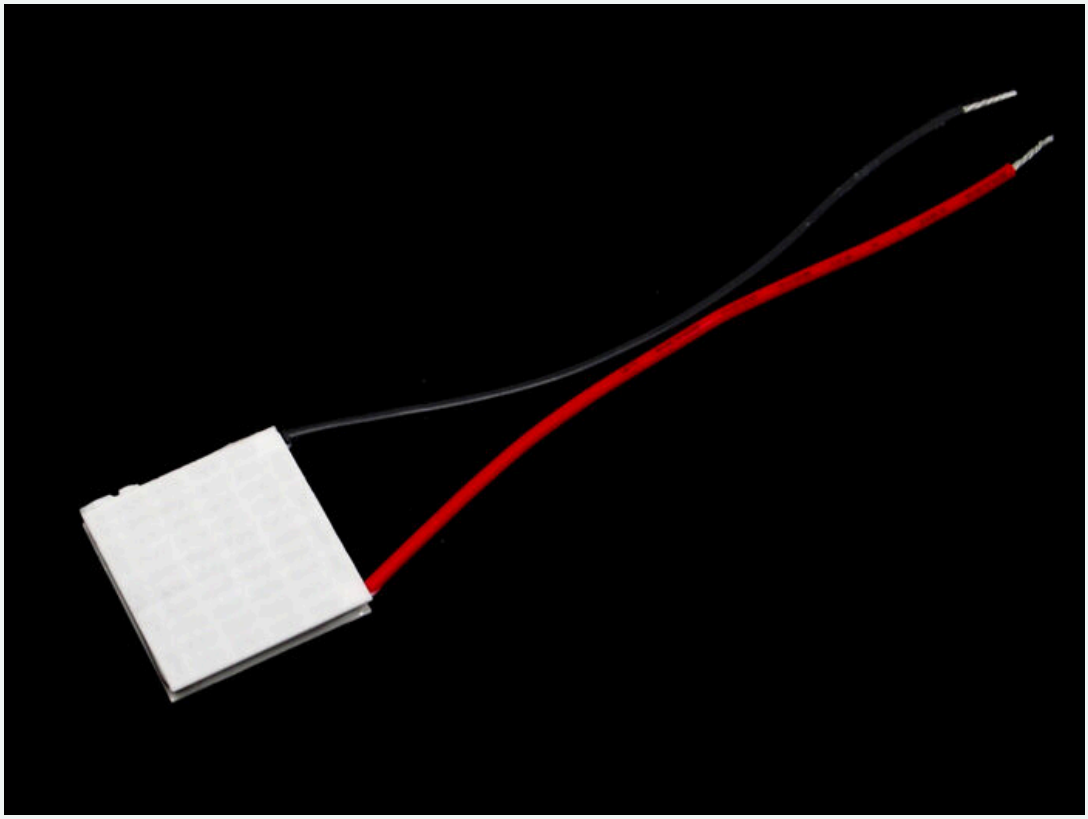
TEC1-04904 Peltier Thermo-Electric Cooler Module&5.8V 4A

TEC1-04904 Peltier Thermo-Electric Cooler Module&5.8V 4A – 13.7W max cooling, 68°C ΔTmax, 25x25x3.7mm, silent and vibration-free operation.

SKU	UPDATED	PRICE
323010027	2024-08-09 02:11:41	$3.50(Excl. VAT)



Overview



The TEC1-04904 is a Peltier thermo-electric cooler module that operates at up to 5.8V and 4A, delivering a maximum cooling power of 13.7W and a temperature difference of 68°C in a compact 25x25x3.7mm package. It provides noise-free, vibration-free cooling with controllable speed and can also function as a heater, making it suitable for cooling electronic components like LEDs and chips, as well as portable cooling devices.

Key Features

Please read through the guide in Shenzhen 2 U before making any purchase in this catalogue.

Peltire Plate, also semiconductor cooler, is a heat sink device taking advantage of the Peltier effect. It's solid, reliable, noise free and vibration free, suitable for applications that have limits on space, noise and vibration.

Typical applications for Peltier plate are cooling systems for heating parts, like LED and chips. But they are also widely used in portable cooling device, like ice box.

Feature

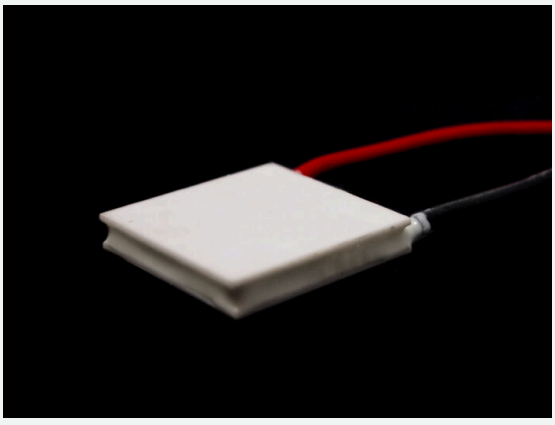
- Cooling speed is controllable via adjusting the operating electricity
- Noise free, vibration free, friction free, reliable performance
- Tiny size and light weight
- No cooling liquid, environmental friendly
- Can be used as heating device by changing the direction of electricity

Specification

- Maximum Current : 4A
- Maximum Voltage : 5.8V
- Maximum Refrigerator Power : 13.7W
- Maximum Temperature difference : 68℃
- Dimensions(mm) ： 25*25*3.7
- Resistance : 1.16Ω

Type : TEC1-04904

Product Gallery



Compliance & Logistics

HSCODE	8541900000

Resource Links

- https://www.seeedstudio.com/TEC1-04904-Peltier-Thermo-Electric-Cooler-Module-5-8V-4A-p-1237.html

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