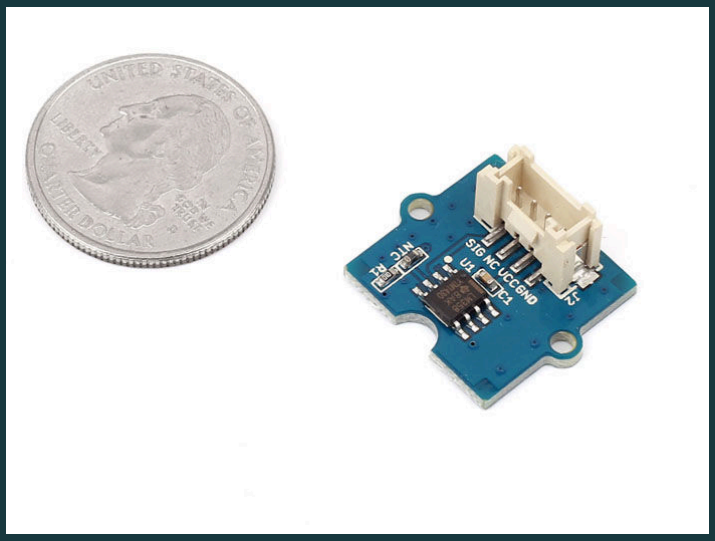
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INDUSTRIAL PRODUCT DATASHEET

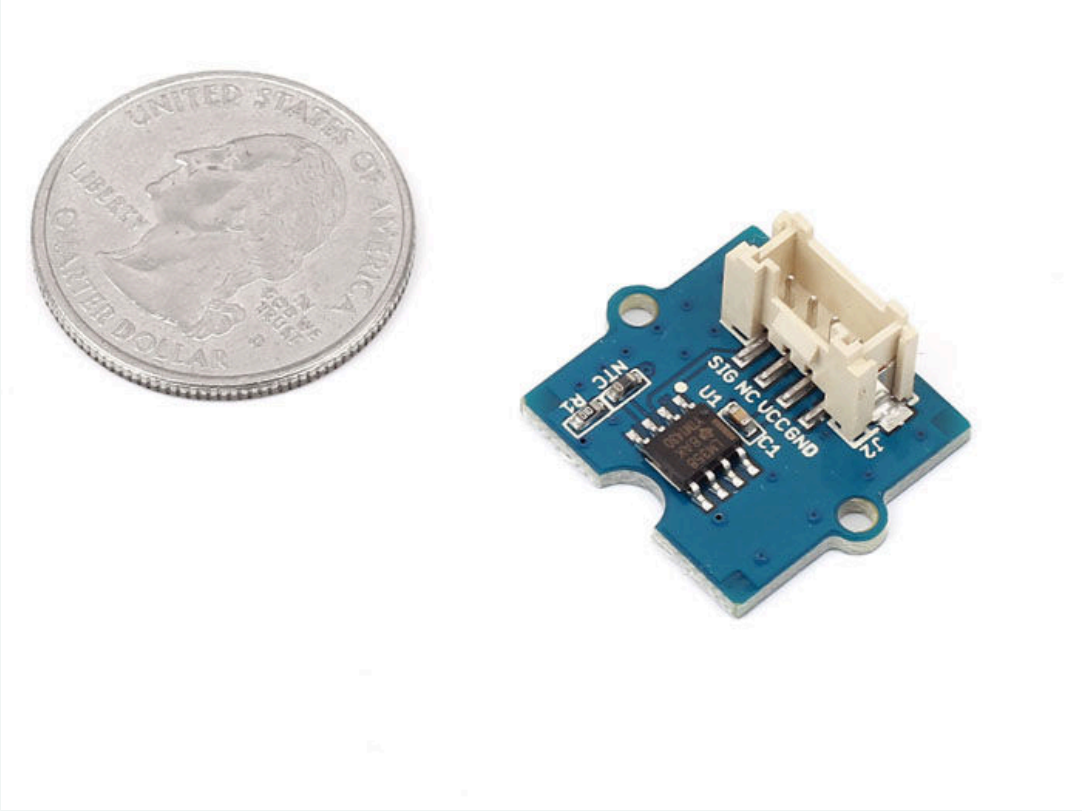
Grove - Temperature Sensor

Grove - Temperature Sensor: high-accuracy, wide-range temperature sensing with plug-and-play Grove interface for diverse applications.

SKU	UPDATED	PRICE
101020015	2026-11-03 03:51:26	$2.75(Excl. VAT)



Overview



Grove - Temperature Sensor offers excellent environmental stability with an operating range of -40 to 125°C and high-accuracy detection of ±1.5°C. It features a Grove unified socket for plug-and-play versatility, suitable for home automation, IoT, industrial control, weather monitoring, and heating/cooling systems.

Key Features

01 **Excellent environmental stability**

With the support of NCP18WF104F03RC, Grove - Temperature Sensor's operating range is -40 to 125°C

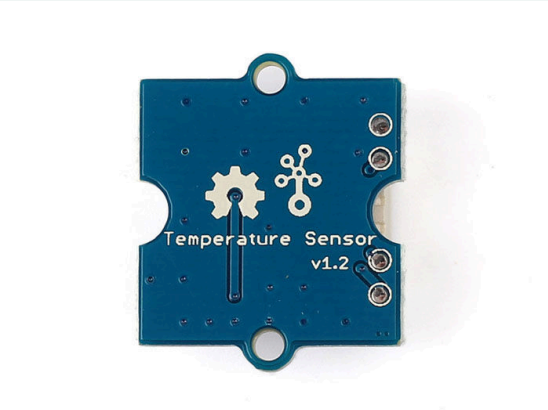
02 **High-accuracy environmental detection**

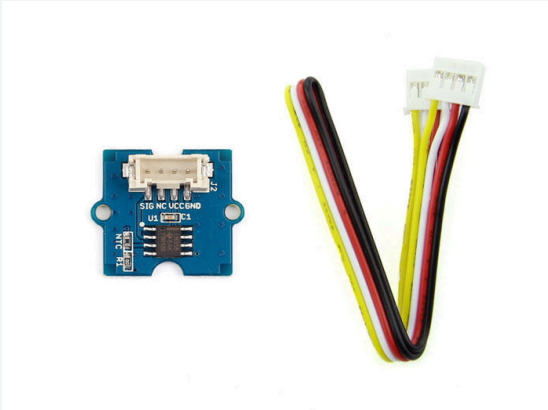
The accurate range of temperature detection is ± 1.5°C.

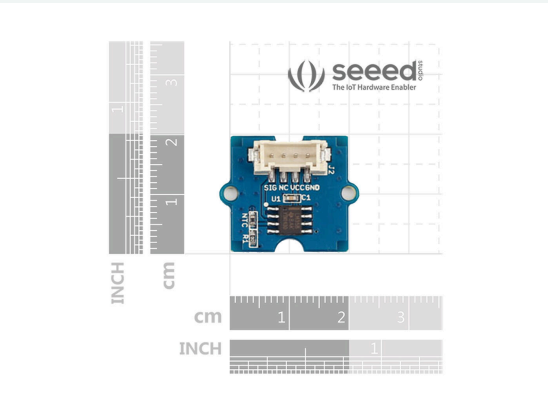
03 **Grove unified socket**

The sensor ensures "Plug and Play" and could be versatile for various applications.

Product Gallery







Applications

- **Home automation and control**
- **IoT device**
- **Industrial control**
- **Weather monitoring**
- **Heating/cooling systems**

Resource Links

- https://www.seeedstudio.com/Grove-Temperature-Sensor.html
- Grove - Temperature Sensor v1.1 Eagle File
- Grove - Temperature Sensor v1.1.PDF
- Temperature Sensor datasheet

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