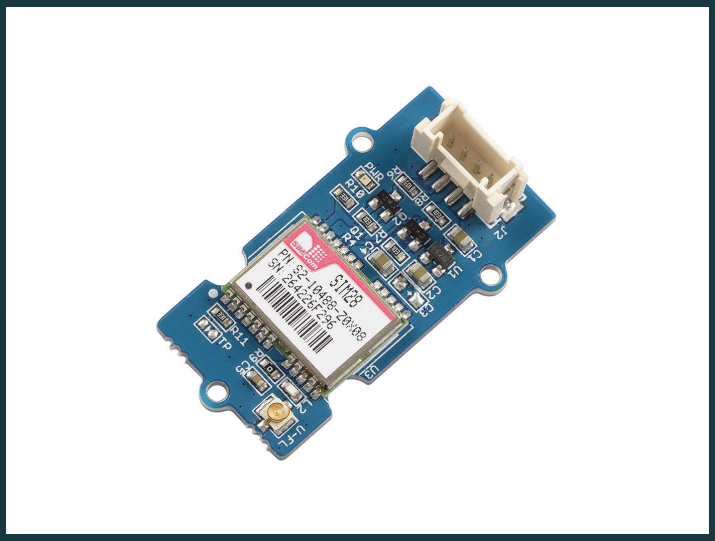
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INDUSTRIAL PRODUCT DATASHEET

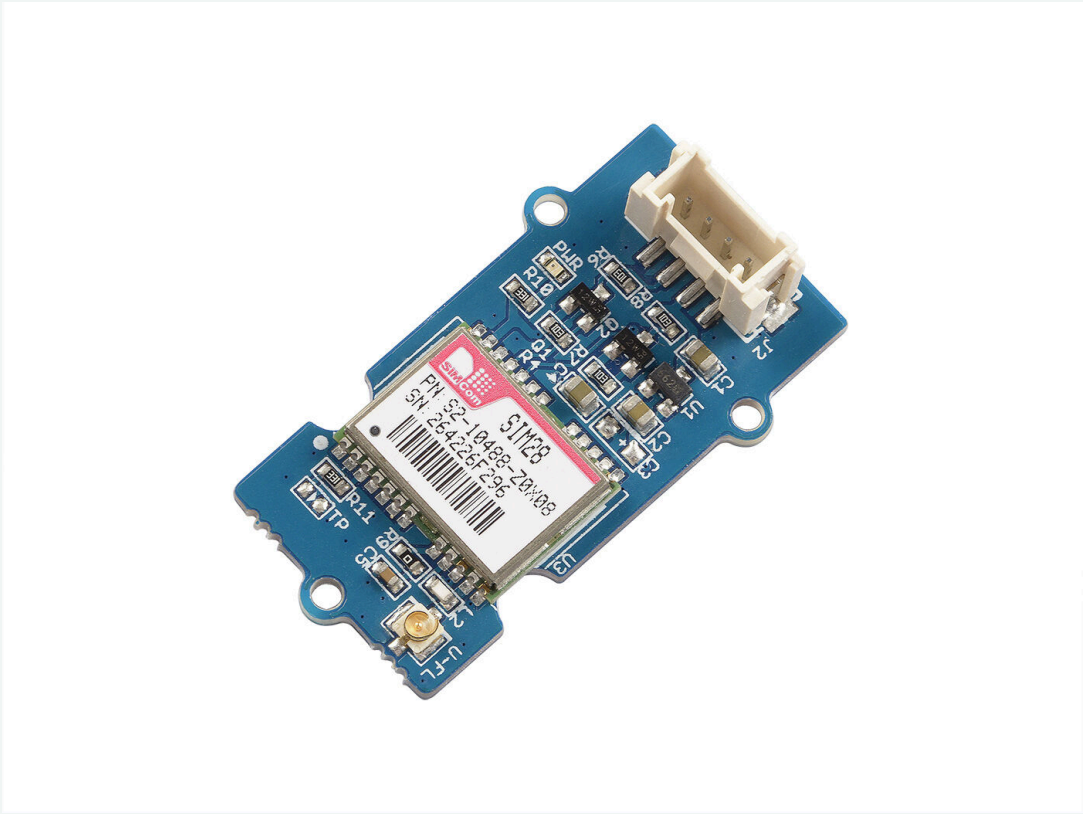
Grove - GPS Module

The Grove - GPS module is a cost-efficient and field-programmable gadget armed with a SIM28 module and serial communication configuration, providing a precise, sensitive, low power GPS module for position recognition anywhere i...

SKU	UPDATED	PRICE
113020003	2026-11-11 07:29:15	$19.99(Excl. VAT)



Overview



The Grove - GPS module is a cost-efficient and field-programmable gadget armed with a SIM28 module and serial communication configuration, providing a precise, sensitive, low power GPS module for position recognition anywhere in the world.

Key Features

01 **Supports NMEA and U-Blox 6 protocols.**

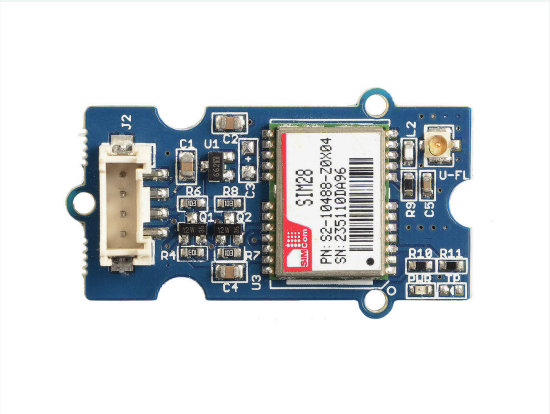
02 **Low power consumption**

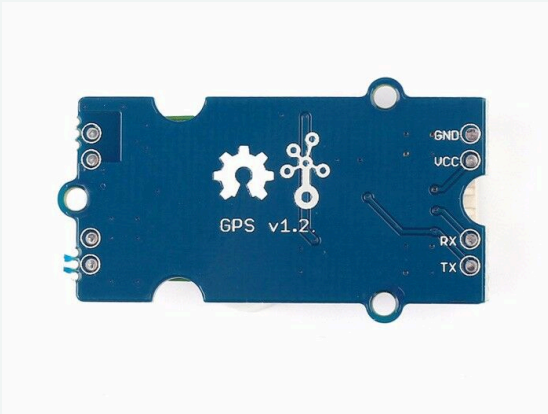
03 **Baud rates configurable**

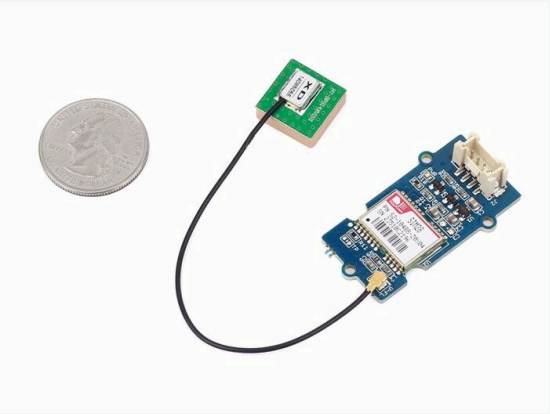
04 **Grove UART interface**

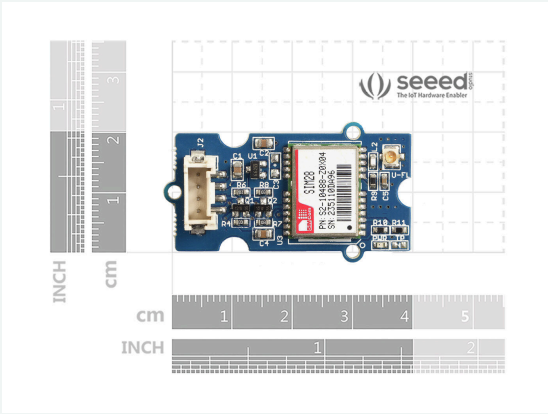
05 **Both compatible with Arduino and Raspberry Pi.**

Product Gallery











Applications

- GPS tracker
- GPS navigation
- Distance measurement

Resource Links

- https://www.seeedstudio.com/Grove-GPS-Module.html
- SIM28_DATA_File
- U-Blox u-center GPS evaluation software
- U-Blox6 Receiver Description Protocol Spec
- GPS Eagle File
- E-1612-UB Datasheet
- GPS Schematic(PDF)
- SIMCom_GPS_DEMO_V1.07

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