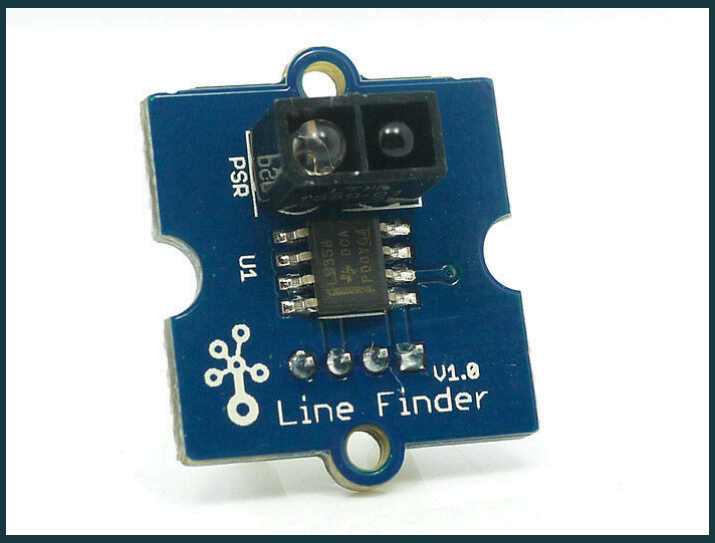
seeed studio

INDUSTRIAL PRODUCT DATASHEET

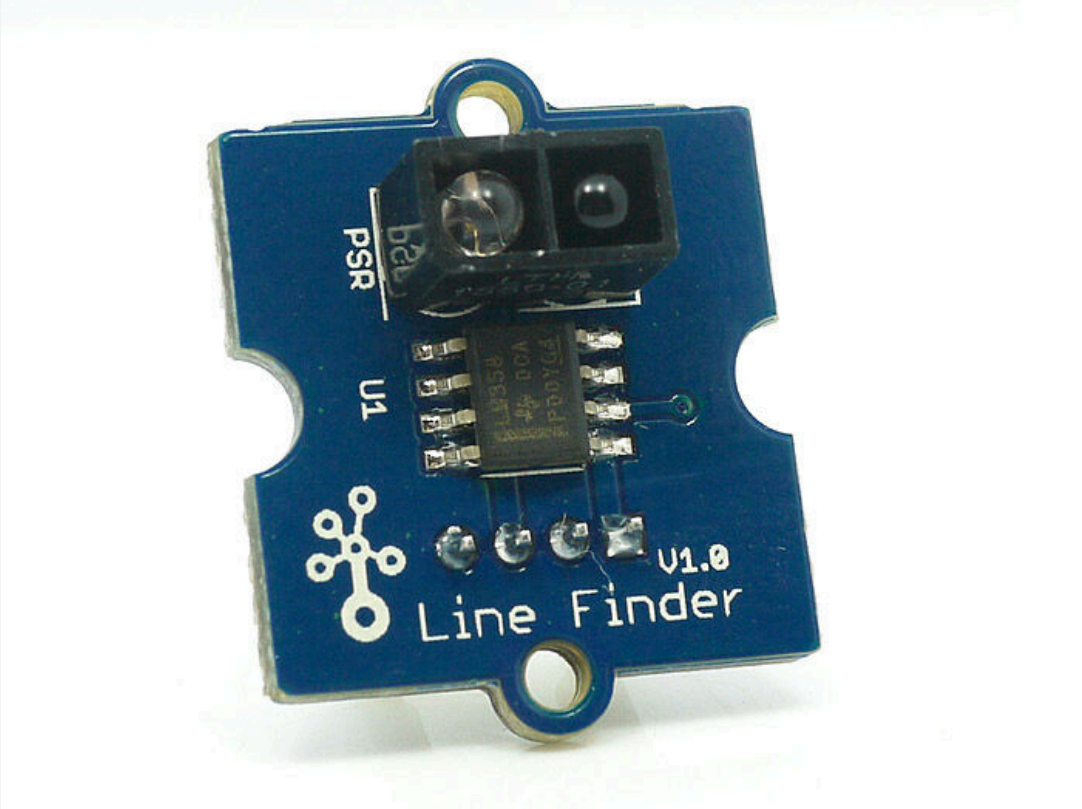
Grove - Line Finder to Build Arduino Line Follower Robot

The Grove - Line Finder is a small, 5V-powered line detection sensor with digital output, adjustable distance, and an indicator LED, ideal for line-follower robots.

SKU	UPDATED	PRICE
10102000	2024-08-09 02:12:45	$3.90(Excl. VAT)



Overview

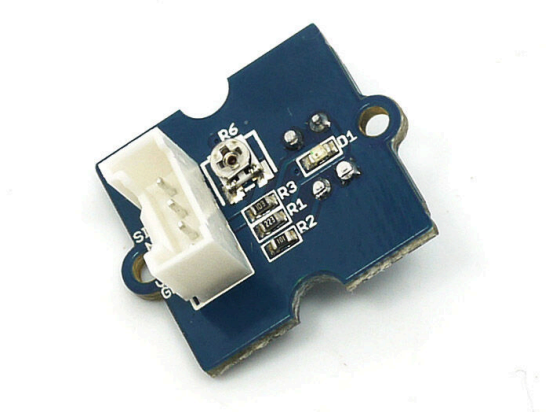


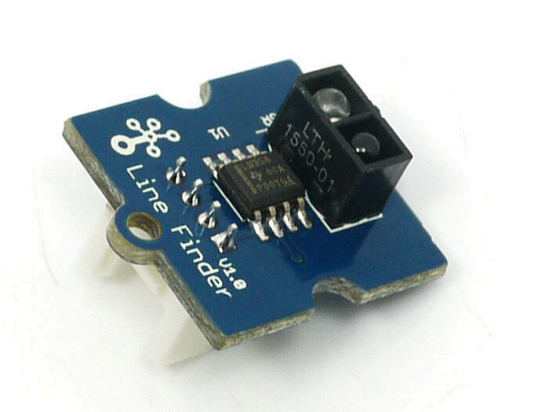
The Grove - Line Finder is a compact sensor module designed for line detection, featuring a Grove-compatible interface, digital output, and adjustable sensing distance. It operates on a 5V DC power supply and includes an indicator LED for status feedback.

Key Features

- Grove compatible interface
- Small size
- 5V DC power supply
- Indicator LED
- Digital output
- Distance adjustable

Product Gallery





Compliance & Logistics

HSCODE	9031900090
USHSCODE	9027106000
UPC	841454108030
ROHS	1

Resource Links

- https://www.seeedstudio.com/Grove-Line-Finder-p-825.html
- Grove-Line Finder Schematic V1.0
- Grove-Line Finder Schematic V1.1
- LMV358.PDF
- CDC File

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