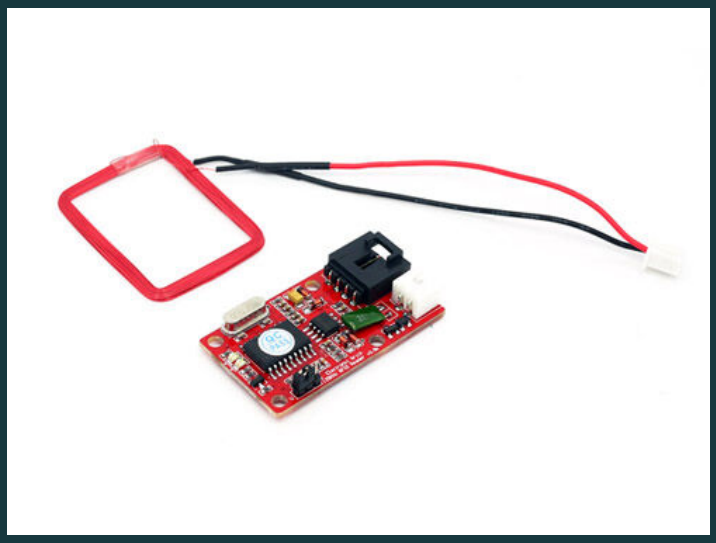
seeed studio

INDUSTRIAL PRODUCT DATASHEET

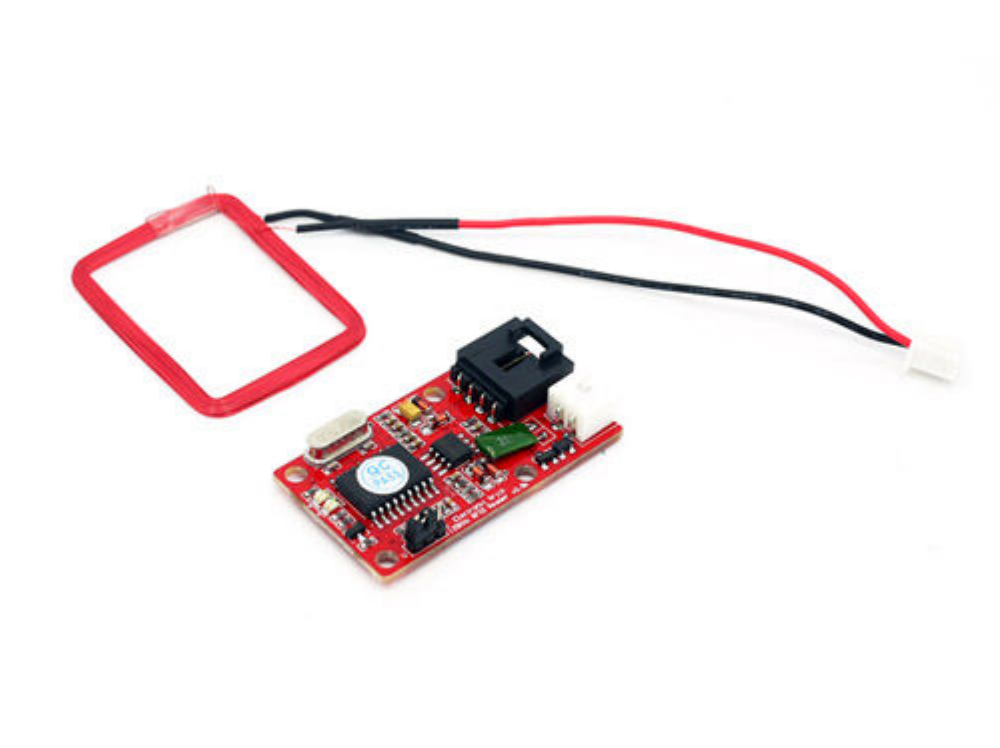
Electronic brick - 125Khz RFID Card Reader

125Khz RFID reader module with Uart/Wiegand outputs and 7cm sensing range.

SKU	UPDATED	PRICE
113990066	2024-08-09 02:12:57	$13.50(Excl. VAT)



Overview



The Seeed 125Khz RFID Card Reader is a module designed to read uem4100 RFID card information, offering selectable Uart or Wiegand output formats. It provides high sensitivity with a maximum sensing distance of 7cm and features a 4-pin Electronic Brick Interface for easy integration with Arduino or Seeeduino.

Key Features

Seeed 125K RFID reader is a module used to read uem4100 RFID card information with two output formats: Uart and Wiegand. It has high sensitivity with maximum 7cm sensing distance. The 4pins of Electronic Brick Interface make it be very easily used with Arduino or Seeeduino.

Features

- Selectable output format : Uart or Wiegand
- 4Pins Electronic Brick Interface
- High Sensitivity

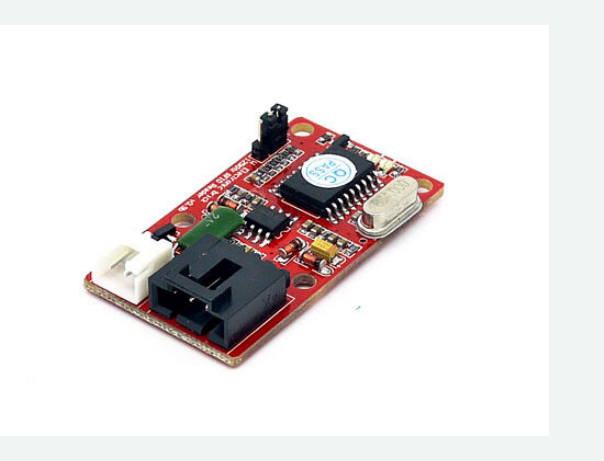
Key specifications

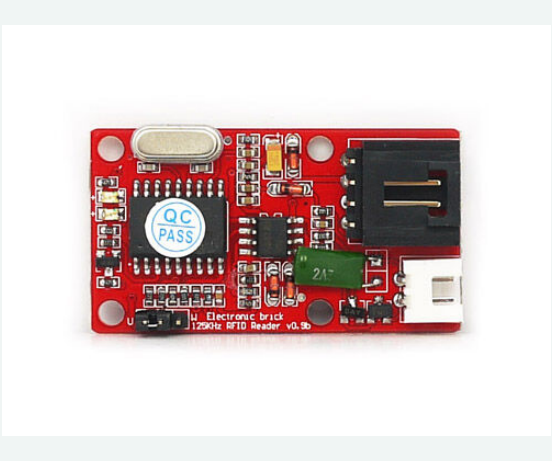
- Supply voltage: 5v
- Max sensing distance: 7cm
- Uart output: TTL output, 9600baudrate, 8 data bits, 1 stop bit, and no verify bit.
- Wiegand output: 26 bits wiegand format, 1 even verify bit, 24 data bits, and 1 odd verify bit

Documents

Please visit our **wiki page** for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our **forum**.

Product Gallery





Resource Links

- https://www.seeedstudio.com/Electronic-brick-125Khz-RFID-Card-Reader-p-702.html

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