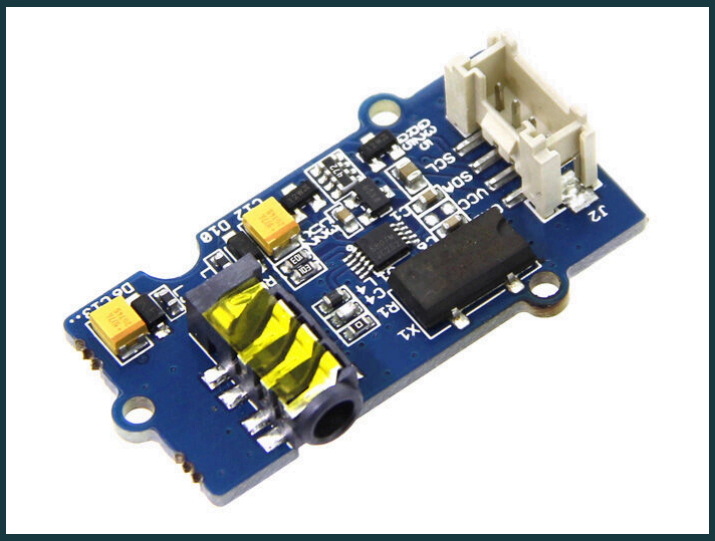
seeed studio

INDUSTRIAL PRODUCT DATASHEET

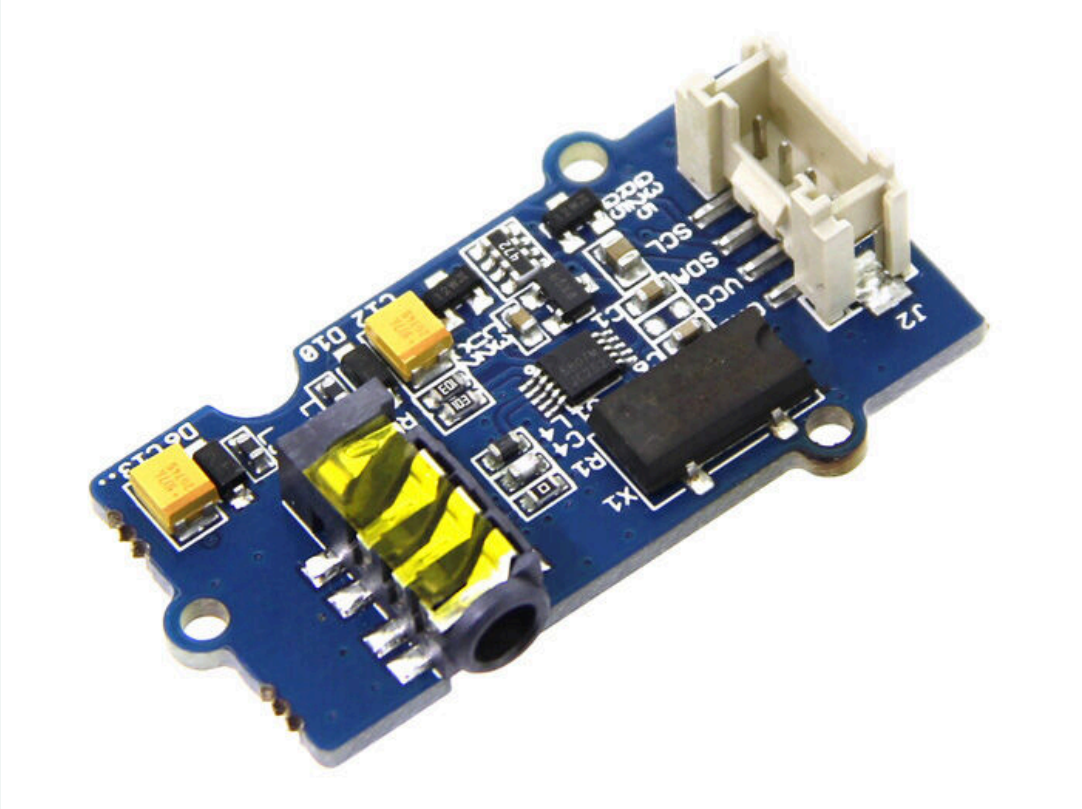
Grove - I2C FM Receiver

The Grove - I2C FM Receiver module offers wideband FM reception with RDS/RBDS support and a headset interface.

SKU	UPDATED	PRICE
107020006	2026-04-15 08:06:06	$8.80(Excl. VAT)



Overview



The Grove - I2C FM Receiver is a wideband FM receiver module based on the RDA5807M single-chip stereo radio tuner with integrated synthesizer and low-IF digital audio processor. It features a Grove interface, worldwide frequency band support (50-115MHz), RDS/RBDS, a headset jack, low power consumption, and digital auto gain control.

Key Features

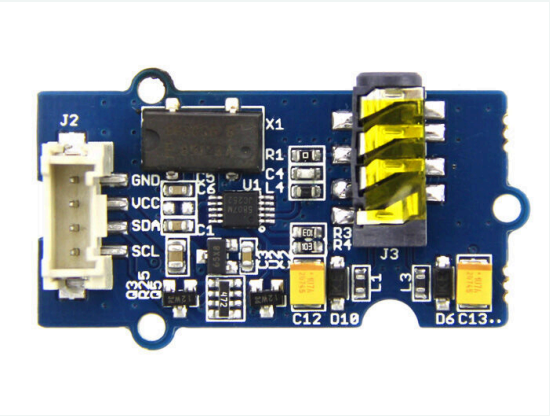
Description
Grove - I2C FM Receiver is a wideband FM receiver module,this module is base on RDA5807M,The RDA5807M series is the newest generation single-chip broadcast FM stereo radio tuner with fully integrated synthesizer, The RDA5807M series has a powerful low-IF digital audio processor.Grove - I2C FM Receiver have a headset jack,it can driver earphone or audio.

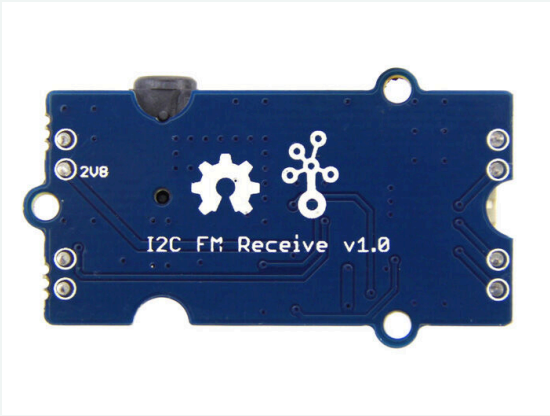
Features

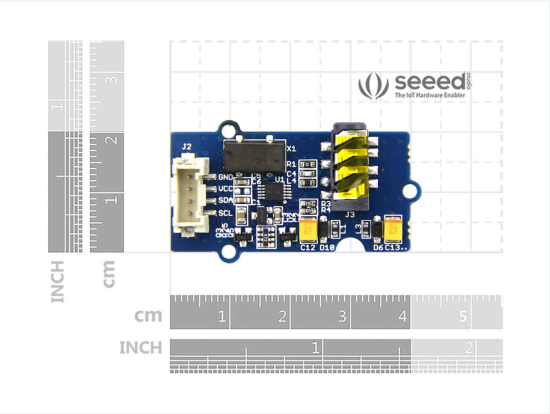
- Grove interface
- Support worldwide frequency band:50 -115MHz
- Support RDS/RBDS
- Lower power consumption
- Headsets interface
- Digital auto gain control

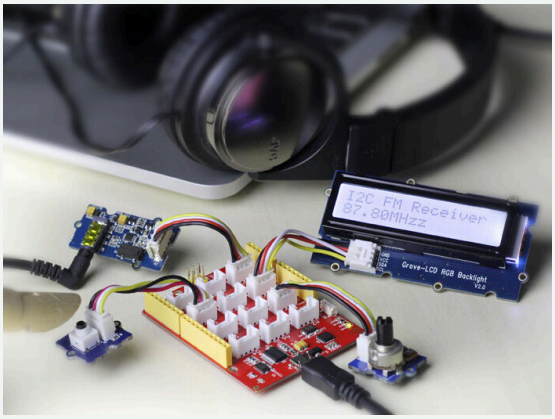
Technical Details
Technical details

Product Gallery









Part List

Grove - I2C FM Receiver	1

Compliance & Logistics



HSCODE	8529102000
USHSCODE	8529102190
UPC	841454108214
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Grove-I2C-FM-Receiver.html
- Grove - I2C FM Receiver v1.0 Eagle File
- RDA5807 Datasheet

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com