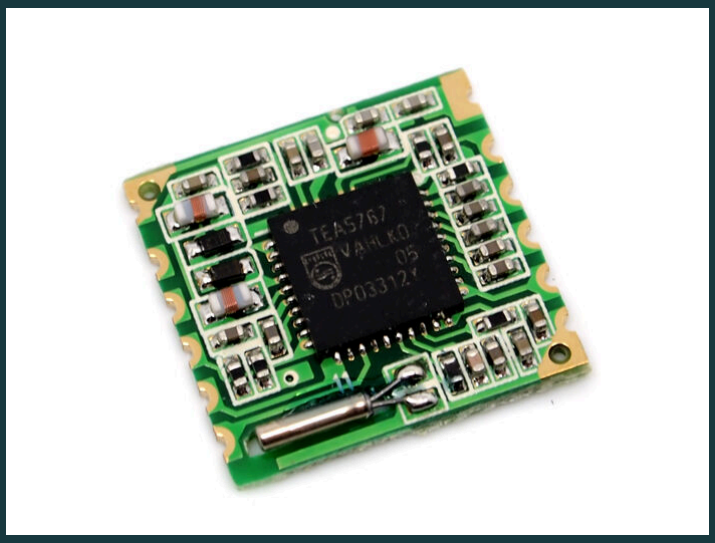
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INDUSTRIAL PRODUCT DATASHEET

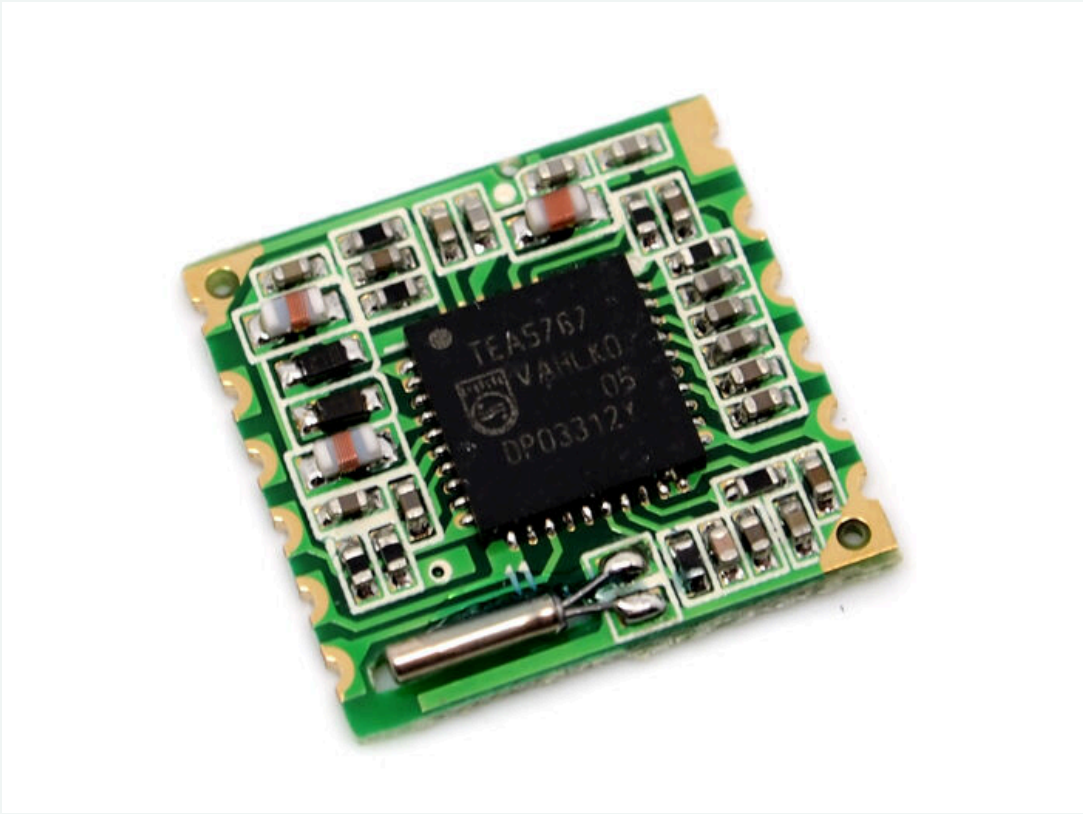
PLL FM(88~108MHz) Stereo Audio Receiver Module

This PLL FM stereo receiver module provides stable, full-band FM reception (88–108 MHz) in a compact, CPU-controllable SMD package, ideal for embedded audio applications.

SKU	UPDATED	PRICE
WLS03282M	2024-08-09 02:15:06	$7.90(Excl. VAT)



Overview



The PLL FM(88~108MHz) Stereo Audio Receiver Module is a miniature SMD receiver that captures any FM stereo broadcast signal within the 88–108 MHz band. It features a PLL system for stable frequency reception and can be easily integrated into compact electronic devices with a single 5V supply and CPU control.

Key Features

This is a PLL FM Stereo Audio Receiver Module that picks up wireless signals/FM broadcast signals over 88-108MHz, having same functions as domestic FM Radio set(Radio & Receiver).

While generally used receivers work on a single or several pre-determined frequencies,it can pick up any stereo signals of any frequency within the range of 88-108MHz.

Miniature-sized to fit into any of your products, it is especially easy to install in electronic devices of compact size.

It can serve as a miniature-size receiver itself.

Features

- Stereo reception from all broadcast band(88-108MHz)
- PLL system guarantees good frequency stability.
- Miniature-sized(SMD Type), easy to apply to your products.
- Controllable from CPU(MCU).
- Works on a single voltage 5V.

Manual

Resource Links

- https://www.seeedstudio.com/PLL-FM-88-108MHz-Stereo-Audio-Receiver-Module-p-1131.html

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