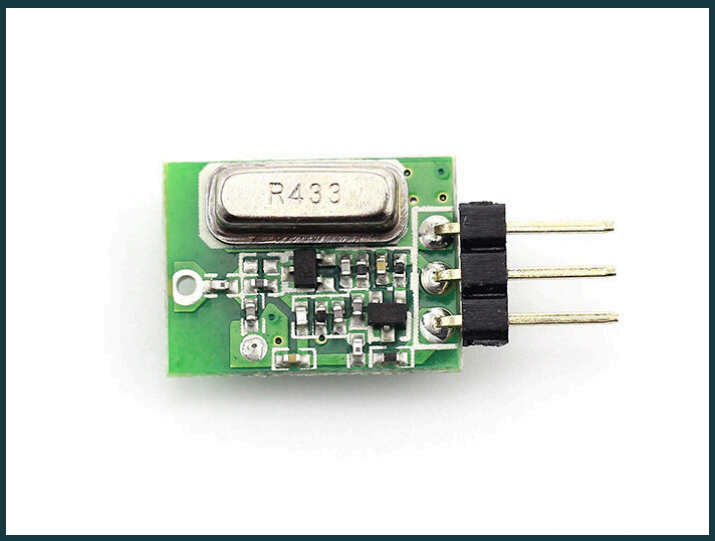
seeed studio

INDUSTRIAL PRODUCT DATASHEET

433MHz ASK&OOK Transmitter module

433MHz ASK/OOK transmitter module with 16dBm output power, low power consumption, and long-distance capability for wireless data applications.

SKU	UPDATED	PRICE
317010005	2024-08-09 02:02:38	$3.75(Excl. VAT)



Overview



The RF-T-ASK series 433MHz ASK/OOK transmitter module provides a low-cost, high-output-power (16dBm@5V, 12dBm@3.3V) and low-power consumption solution for long-range wireless data transmission, compliant with FCC and ETSI regulations. It features a SAW resonator, data rate 300Hz-10KHz, power supply 2.1V~5.5V, and is suitable for remote control, remote sensor, wireless data collection, home security, and toy applications.

Key Features

Description
RF-T-ASK series is a low cost, high output power, low power consumption ASK/OOK transmitter module with operating at 433MHz frequency. It is your ideal choice for designing long

distance wireless data transmission products. Compliance FCC and ETSI regulation.

Features:

Long Distance Application

Simple-to-use.

SAW Resonator •433MHz

Data Rate:300Hz-10KHz

RF Output Power: 16dBm@5V

12dBm@3.3V

Power Supply: 2.1V~5.5V

Low Power Consumption

Typical Application：

Remote control

Remote sensor

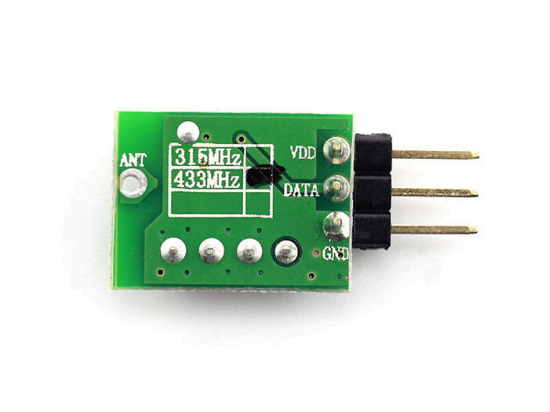
Wireless data collection

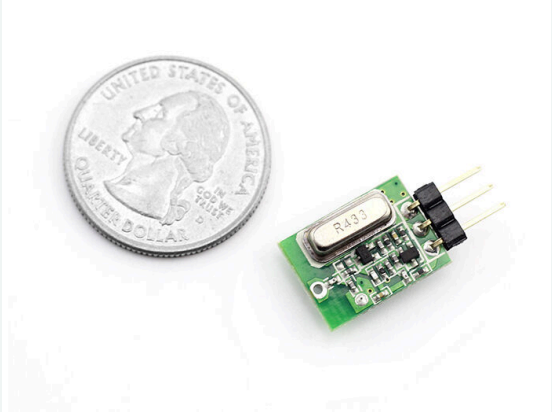
Home security system

Toys

Technical Details
Technical details

Product Gallery





Compliance & Logistics

HSCODE	8517703000
ROHS	1

Resource Links

- https://www.seeedstudio.com/433MHz-ASK-OOK-Transmitter-module-p-2206.html

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