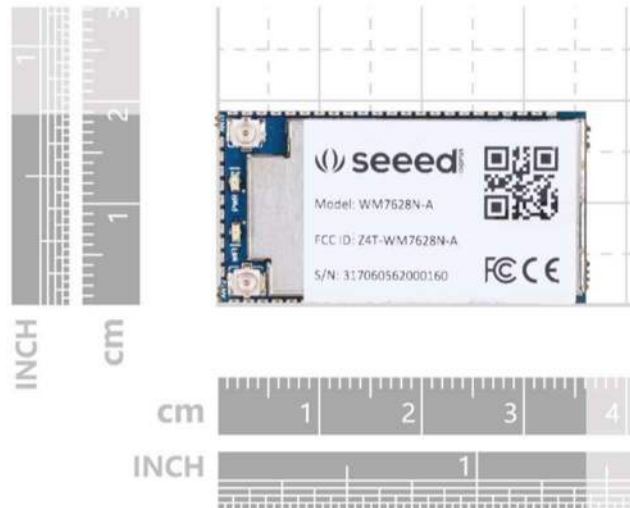## MT7628N-A Wi-Fi Module, 128MB RAM 32MB FLASH, Supports OpenWRT

SKU 317060562

Description

MT-7628N module is a low-cost and low-power 300M IoT module based on MT7628AN/MT7628NN. This module introduces all the interfaces of MT7628NN, supports Linux and OpenWrt operating systems and custom development, has rich interfaces and powerful processors, can be widely used in intelligent devices or cloud service applications, and can freely conduct custom development.

Features

- **Linux/OpenWrt supported:** support Linux/OpenWrt and custom development
- **High-Speed Network:** 300M/bps wireless Internet of Things module
- **Rich peripheral interfaces available:** UART / SPI/ GPIO / PCM / I2C / I2S
- **Five network ports provided:** Five 10 / 100M/bps adaptive network ports
- **Easy configuration:** support AT + instruction set/web page configuration

Interface Description

Interface Type	Module specific interface	Factory firmware support interface
Wi-Fi standard	IEEE802.11b/g/n	1 WAn&4 LAN
UART	3 way	2 channels can establish TCP connection
SDIO	1 way	not support
SPI	1 way	not support
I2C	1 way	not support
I2S	1 way	not support
PWM	1 way	not support
GPIO	8 channels or more	Defined function

ECCN/HTS

HSCODE	8517799000
USHSCODE	8517180050
UPC	
EUHSCODE	8517180000
COO	CHINA