

Datasheet

2.4-2.5GHz

Chip antenna

Features:

High performing Wi-Fi & Bluetooth antenna with SMT mounting on PCB.

Applications:

- CPE - Router, Set-top boxes & Gateway
- IoT devices
- Wi-Fi & Bluetooth Mesh
- Smart Metering
- Robotics



2 × 1.2 × 0.6 mm

Chip Antenna



Electrical Specifications

Antenna Characteristics

Antenna Type	Radiation Pattern	Polarization	Max. Input Power	Impedance
Chip Antenna	Omni	Linear	2W	50Ω

Frequency (GHz)	2.4~2.5
Return Loss (dB)@ Center Frequency	< -10 Typ.
Peak Gain (dBi)	3.3
Average Gain (dB)	-3.1
Efficiency (%)	49