

# 2.4GHz Loop Chip Antenna



**AANI-CH-0070**

Request Samples



Check Inventory



**1.0 x 0.5 x 0.4 mm**  
**RoHS/RoHS II Compliant**  
**MSL Level = 1**

## Features

- Miniature Form Factor: 1.0 x 0.5 x 0.4 mm
- Low Return Loss of:  $\leq -7.2$  dB
- Peak Gain: 2.8 dBi
- Average Total Efficiency: -1.6 dB (70%)
- Linear Polarization
- Surface Mount (SMD)
- Integration: PCB Edge Mounting

## Applications

- Bluetooth®/ ZigBee® / Thread/ Matter/Wi-Fi®
- Bluetooth®/ Wi-Fi® Modules
- Consumer Hearables & Wearables
- Medical Wearables & Tele-Medicine
- Smart Home & Smart Building
- Asset Tracking & Telematics
- Smart Metering
- Intelligent Lighting
- Wireless Remote Control

## Product Image

