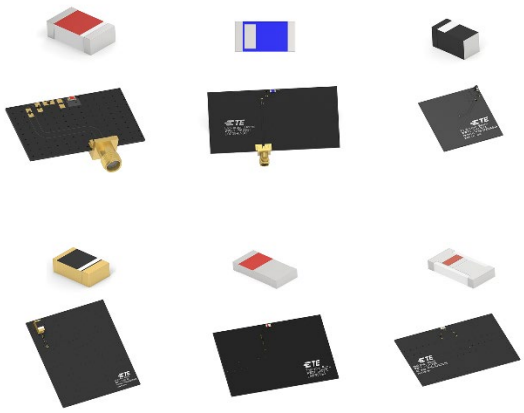
INTRODUCING

WI-FI CHIP ANTENNAS

- **Ideal for IoT devices that require wireless connectivity in a compact form factor and where space is at a premium**
- **Versatile options for local wireless communication**
- **Evaluation board with matching circuits available for all models**



TE Connectivity (TE) Wi-Fi chip antennas offer a full range of single (2.4 GHz), dual (2.4 + 5 GHz) and tri-band (2.4, 5 + 6 GHz) Wi-Fi coverage to satisfy existing and future rollouts up to Wi-Fi 6E and Wi-Fi 7.

SMD (Surface-Mount Device) tape and reel antennas are all offered with pre-built evaluation boards with matching circuits to make testing and verification easier for users and installers.

APPLICATIONS

- IoT Devices
- Handheld Devices
- Smart Home
- Smart Security
- Aids for Daily Living (ADL)

ELECTRICAL

- Varies by model. See individual datasheets linked in the customer presentation

MECHANICAL

- Varies by model. See individual datasheets linked in the customer presentation

MATERIALS

- Varies by model. See individual datasheets linked in the customer presentation

KEY BENEFITS

- Wi-Fi chip antennas are ideal for IoT devices that require wireless connectivity in a compact form factor and where space is at a premium
- Versatile options for local wireless communication needs
- Supplied in a simple tape and reel format
- GPS + Dual-Band Wi-Fi options
- Evaluation board with matching circuits available for all models
- High performance VSWR (Voltage Standing Wave Ratio) and gain figures

STANDARDS AND SPECIFICATIONS

- Varies by model. See individual datasheets linked in the customer presentation

LEARN MORE

- Landing Page
- Customer Presentation

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