

# PRO-IS-579 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	PRO-IS-579-DG
Manufacturer	<a href="#">Abracon LLC</a>
Manufacturer Product Number	PRO-IS-579
Description	INSIDE WLAN SQUARE 100MM MHF4
Detailed Description	2.4425GHz, 5.5125GHz Bluetooth, ISM, WLAN, Zigbee™ PCB Trace RF Antenna 2.4GHz ~ 2.485GHz, 5.15GHz ~ 5.875GHz 3dBi IPEX MHF4 Adhesive

This model PRO-IS-579 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

**Manufacturer Product Number:**

PRO-IS-579

**Series:**

Embedded Antenna

**RF Family/Standard:**

802.15.4, Bluetooth, General ISM, WiFi

**Frequency (Center/Band):**

2.4425GHz, 5.5125GHz

**Antenna Type:**

PCB Trace

**VSWR:**

3

**Gain:**

3dBi

**Termination:**

IPEX MHF4

**Mounting Type:**

Adhesive

**Applications:**

Bluetooth, ISM, WLAN, Zigbee™

**Manufacturer:**

Abracon LLC

**Product Status:**

Active

**Frequency Group:**

UHF (2GHz ~ 3GHz), SHF (f &gt; 4GHz)

**Frequency Range:**

2.4GHz ~ 2.485GHz, 5.15GHz ~ 5.875GHz

**Number of Bands:**

2

**Return Loss:**

-

**Features:**

Cable - 100mm

**Ingress Protection:**

-

**Height (Max):**

0.039" (1.00mm)

**Base Product Number:**

PRO-IS

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8517.71.0000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

## OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.