



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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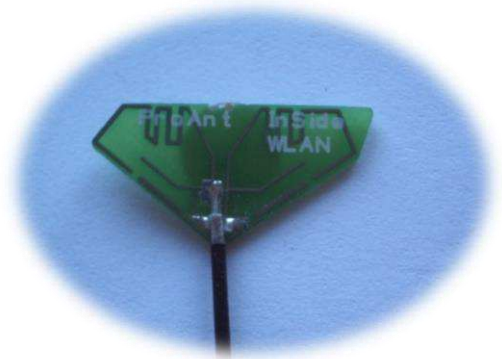
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# InSide™ WLAN

Antenna covering the ISM band 2400 - 2485 MHz and 5150-5875 MHz used for WLAN. The antenna is designed for inside mounting on non-conductive surfaces such as plastic and the antenna includes adhesive for attachment.

InSide WLAN is a ground plane independent antenna including 10 cm coaxial cable with MHF connector. The antenna might need to be retuned to give optimum performance. Please contact ProAnt or distributor for tuning offer.



Applications  
WLAN  
Bluetooth  
Zigbee  
Etc.

## Technical data

Part number	PRO-IS-299
Frequency	2400 – 2485 MHz, 5150 – 5875 MHz
VSWR	< 3:1 at 2400-2485 MHz, 5150-5875 MHz (on ProAnt demo box)
Gain	Max 3 dBi
Dimension	27 x 12 mm (triangular), thickness 1 mm
Mounting	Adhesive tape
Interface	10 cm coaxial with MHF (U.FL) connector (other options upon request)
Temperature	-40 to +85° C

*Note: RoHS compliant. Subject to change without notice.*