

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









## Omnidirectional antenna - RAD-ISM-5000-ANT-PAR-18-N - 5606613

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



Flat panel antenna, 5 GHz, gain 18 dBi, connection N (female), IP55

#### Product description

Flat panel antenna, 5 GHz, gain 18 dBi, connection N (female), IP55

#### Why buy this product

.

☑ Directional wireless antennas with high gain for transmission over long distances

#### Key commercial data

Packing unit	1
Minimum order quantity	2
Catalog page	Page 129 (AX-2011)
GTIN	4 046356 479806
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	1821.0 GRM
Country of origin	UNITED STATES

#### Technical data

#### General data

Frequency range	5 GHz
Frequency range	5.25 GHz 5.85 GHz
Horizontal beamwidth	18 °
Vertical beamwidth	18 °
Impedance	50 Ω
Gain	18 dBi
Connection method	N (female)
Degree of protection	IP55
Ambient temperature (operation)	-40 °C 70 °C
Width	152.4 mm
Height	152.4 mm



# Omnidirectional antenna - RAD-ISM-5000-ANT-PAR-18-N - 5606613

#### Classifications

#### eclass

eClass 4.0	27250313
eClass 4.1	27250313
eClass 5.0	19070102
eClass 5.1	19070102
eClass 6.0	19070102

#### etim

ETIM 3.0	EC000416
ETIM 4.0	EC000416

#### unspsc

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221706

© Phoenix Contact 2012 - all rights reserved http://www.phoenixcontact.com