

AN-D02-433

Antenna

Version 1.01

Data Sheet



Smarter wireless. Simply.

Description

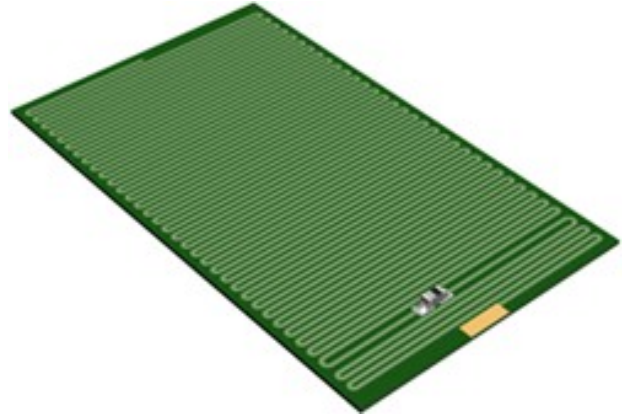
Antenna 433 MHz for IQRF devices. Designed as PCB antenna.

Applications

- IQRF transceiver modules
- 433 MHz band (EU, USA and other countries)

Features

- Optimized for the IQRF platform
- Low cost



RF parameters

Frequency	433 MHz
Gain	2.2 dBi
Input impedance	50 Ω
Max. RF power	0.1 W

Mechanical parameters

Connection	Soldering
Dimensions	25.3 mm x 15.0 mm x 0.8 mm (+/- 0.2 mm)
Weight	0.4 g

All parameters are for guidance only and should be considered as typical.

Ordering code

- AN-D02-433 Antenna for 433 MHz band

Document history

- 140428 First release

Sales and Service

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Partners and distribution

Please visit www.iqrf.org/partners

Quality management

ISO 9001 : 2009 certified

Complies with Directive 2002/95/EC (RoHS)



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