

28987 Information


For Reference Only

Part Number [28987](#)
Manufacturer Dresden Elektronik
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE 802.15.4 U.FL ANT
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


28987 Specifications

Manufacturer Part Number	28987
Manufacturer	Dresden Elektronik
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	deRFmega128
RF Family/Standard	802.15.4
Protocol	6LoWPAN, Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate	2Mbps
Power - Output	2.4dBm
Sensitivity	-101dBm
Serial Interfaces	I2C, JTAG, SPI, UART
Antenna Type	Not Included, U.FL
Memory Size	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	18mA
Current - Transmitting	18mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

28987 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

28987 Payment Methods



28987 Shipping Methods



If you have any question about 28987, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com