

**28182 Information**


For Reference Only

**Part Number** [28182](#)  
**Manufacturer** Dresden Elektronik  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE 802.15.4 CHIP ANT  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**28182 Specifications**

Manufacturer Part Number	<a href="#">28182</a>
Manufacturer	Dresden Elektronik
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
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	Integrated, Chip
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?](#)

## 28182 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.

## 28182 Payment Methods



## 28182 Shipping Methods



If you have any question about 28182, please do not hesitate to contact us!

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