

**XE1202AI027TRLF Information**


For Reference Only

**Part Number** [XE1202AI027TRLF](#)  
**Manufacturer** Semtech Corporation  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX ISM<1GHZ 44-LQFP  
**Package** 44-LQFP  
 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.


**XE1202AI027TRLF Specifications**

Manufacturer Part Number	<a href="#">XE1202AI027TRLF</a>
Manufacturer	Semtech Corporation
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	44-LQFP
Series	TrueRF?
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK
Frequency	433MHz, 868MHz, 915MHz
Data Rate (Max)	76.8 kbps
Power - Output	15dBm
Sensitivity	-116dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.4 V ~ 3.6 V
Current - Receiving	14mA
Current - Transmitting	33mA ~ 62mA
Operating Temperature	-40°C ~ 85°C
Package / Case	44-LQFP

[Report errors?](#)

## XE1202AI027TRLF 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.

## XE1202AI027TRLF Payment Methods



## XE1202AI027TRLF Shipping Methods



If you have any question about XE1202AI027TRLF, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)