

**SX1257IWLTRT Information**


For Reference Only

**Part Number** [SX1257IWLTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX 802.15.4 32WFQFN  
**Package** 32-WFQFN Exposed Pad  
 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.


**SX1257IWLTRT Specifications**

Manufacturer Part Number	<a href="#">SX1257IWLTRT</a>
Manufacturer	Semtech Corporation
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	32-WFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	802.15.4
Protocol	-
Modulation	FHSS, FSK, OFDM, O-QPSK
Frequency	862Mhz ~ 1.02GHz
Data Rate (Max)	-
Power - Output	8dBm
Sensitivity	-
Memory Size	-
Serial Interfaces	SPI
GPIO	4
Voltage - Supply	2.7 V ~ 3.6 V
Current - Receiving	20mA
Current - Transmitting	58mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-WFQFN Exposed Pad

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## SX1257IWLTRT 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.

## SX1257IWLTRT Payment Methods



## SX1257IWLTRT Shipping Methods



If you have any question about SX1257IWLTRT, please do not hesitate to contact us!

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