

SX1272IMLTRT Information


For Reference Only

Part Number [SX1272IMLTRT](#)
Manufacturer Semtech Corporation
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX 802.15.4 28VQFN
Package 28-VQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


SX1272IMLTRT Specifications

Manufacturer Part Number	SX1272IMLTRT
Manufacturer	Semtech Corporation
Category	RF/IF and RFID RF Transceiver ICs
Package	28-VQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	802.15.4
Protocol	LoRa?
Modulation	FHSS, FSK, OFDM, O-QPSK
Frequency	860MHz ~ 1.02GHz
Data Rate (Max)	300kbps
Power - Output	20dBm
Sensitivity	-137dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	6
Voltage - Supply	1.8 V ~ 3.7 V
Current - Receiving	10.5mA ~ 11.2mA
Current - Transmitting	18mA ~ 125mA
Operating Temperature	-40°C ~ 85°C
Package / Case	28-VQFN Exposed Pad

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SX1272IMLTRT 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.

SX1272IMLTRT Payment Methods



SX1272IMLTRT Shipping Methods



If you have any question about SX1272IMLTRT, please do not hesitate to contact us!

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