SX1276IMLTRT Information
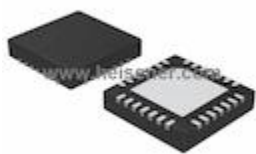
For Reference Only

Part Number	SX1276IMLTRT
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

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.

SX1276IMLTRT Specifications

Manufacturer Part Number	SX1276IMLTRT
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	FSK, GFSK, GMSK, MSK, OOK
Frequency	137MHz ~ 1.02GHz
Data Rate (Max)	300kbps
Power - Output	20dBm
Sensitivity	-148dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	6
Voltage - Supply	1.8 V ~ 3.7 V
Current - Receiving	10.8mA ~ 12mA
Current - Transmitting	20mA ~ 120mA
Operating Temperature	-40°C ~ 85°C
Package / Case	28-VQFN Exposed Pad

Report errors?

SX1276IMLTRT 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.

SX1276IMLTRT Payment Methods

SX1276IMLTRT Shipping Methods

If you have any question about SX1276IMLTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com