



Semtech

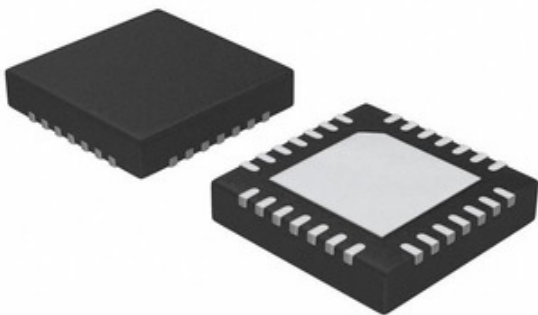


Image may be representation. See specifications for product details.

SX1272IMLTRT

Part Number:	SX1272IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX 802.15.4 28VQFN
Datasheets:	 1.SX1272IMLTRT.pdf  2.SX1272IMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13767 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

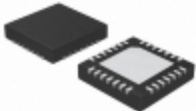
Specifications of SX1272IMLTRT

PART NUMBER	SX1272IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX 802.15.4 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13767 pcs
DATA SHEET	 1.SX1272IMLTRT.pdf  2.SX1272IMLTRT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.7 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-137dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	LoRa™
POWER - OUTPUT	20dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	SX1272IMLTRTCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK, GMSK, MSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	6
FREQUENCY	860MHz ~ 1.02GHz
DETAILED DESCRIPTION	IC RF TxRx Only 802.15.4 LoRa™ 860MHz ~ 1.02GHz 28-VQFN Exposed Pad
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	18mA ~ 125mA
CURRENT - RECEIVING	10.5mA ~ 11.2mA

Related Tags

Semtech SX1272IMLTRT	SX1272IMLTRT Distributor	SX1272IMLTRT Supplier
SX1272IMLTRT Price	SX1272IMLTRT Pictures	SX1272IMLTRT Image
SX1272IMLTRT PDF Datasheet	SX1272IMLTRT Download Datasheet	SX1272IMLTRT Datasheet
SX1272IMLTRT Stock	Buy SX1272IMLTRT	Buy Semtech SX1272IMLTRT
Semtech SX1272IMLTRT	Semtech Supplier	Semtech Distributor
Semtech SX1272IMLTRT	Semtech Corporation SX1272IMLTRT	SEMTECH ELECTRONICS LTD. SX1272IMLTRT

Related Products

 SX1272RF1BAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 1194 pcs RFQ	 SX1262IMLTRT Manufacturers: Semtech Description: TXRX LORA SUB-GHZ 22DBM 24MLPQ In stock: 20797 pcs RFQ
 SX1262DVK1CAS Manufacturers: Semtech Description: DEV KIT 915MHZ 4-LAYERS In stock: 308 pcs RFQ	 SX1261IMLTRT Manufacturers: Semtech Description: TXRX LORA SUB-GHZ 15DBM 24MLPQ In stock: 27662 pcs RFQ
 SX1272-72RF1CES Manufacturers: Semtech Description: SX1272 915MHZ MODULE + PA (2X) In stock: 448 pcs RFQ	 SX1272LM1CEP Manufacturers: Semtech Description: NAMOTE-72 - 915MHZ W/O SMA In stock: 246 pcs RFQ
 SX1272MB2DAS Manufacturers: Semtech Description: LORA 868/915MHZ BAND MBED SHIELD In stock: 3728 pcs RFQ	 SX1272RF1CAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 927 pcs RFQ
 SX1273IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: 13083 pcs RFQ	 SX1272DVK1CAS Manufacturers: Semtech Description: SX1272 915MHZ DEVELOPMENT KIT In stock: 166 pcs RFQ
 SX1272LM1BAP Manufacturers: Semtech Description: SX1272 868MHZ LORAMOTE KIT In stock: 6230 pcs RFQ	 SX1272DVK1BAS Manufacturers: Semtech Description: SX1272 868MHZ DEVELOPMENT KIT In stock: 168 pcs RFQ