



Semtech

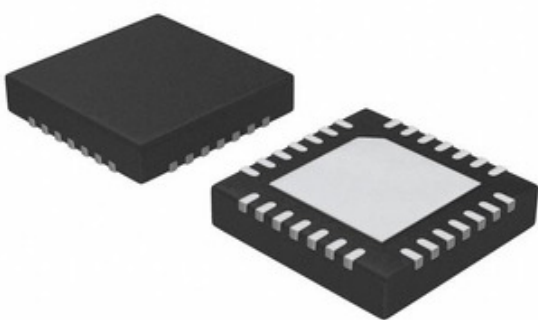


Image may be representation. See specifications for product details.

SX1279IMLTRT

Part Number:	SX1279IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX 802.15.4 28-QFN
Datasheets:	 SX1279IMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20330 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

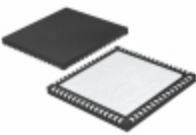
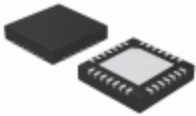
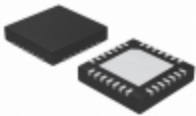
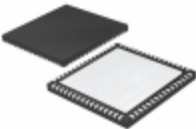
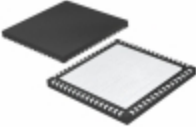
Specifications of SX1279IMLTRT

PART NUMBER	SX1279IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX 802.15.4 28-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20330 pcs
DATA SHEET	 SX1279IMLTRT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.7 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-148dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	LoRa™
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	SX1279IMLTRTTR
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
FREQUENCY	137MHz ~ 1.02GHz
DETAILED DESCRIPTION	IC RF TxRx Only 802.15.4 LoRa™ 137MHz ~ 1.02GHz 28-VQFN Exposed Pad
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	20mA ~ 28mA
CURRENT - RECEIVING	9.9mA ~ 13.8mA

Related Tags

Semtech SX1279IMLTRT	SX1279IMLTRT Distributor	SX1279IMLTRT Supplier
SX1279IMLTRT Price	SX1279IMLTRT Pictures	SX1279IMLTRT Image
SX1279IMLTRT PDF Datasheet	SX1279IMLTRT Download Datasheet	SX1279IMLTRT Datasheet
SX1279IMLTRT Stock	Buy SX1279IMLTRT	Buy Semtech SX1279IMLTRT
Semtech SX1279IMLTRT	Semtech Supplier	Semtech Distributor
Semtech SX1279IMLTRT	Semtech Corporation SX1279IMLTRT	SEMTECH ELECTRONICS LTD. SX1279IMLTRT

Related Products

 SX1281IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: 13110 pcs RFQ	 SX1301IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: 1495 pcs RFQ
 SX1276RF1KAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 1013 pcs RFQ	 SX1277IMLTRT Manufacturers: Semtech Description: -139DBM 3 BANDS TRANCEIVER In stock: 14406 pcs RFQ
 SX1280IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: 28107 pcs RFQ	 SX1280DVK1ZHP Manufacturers: Semtech Description: SX1280 2.4GHZ DEVELOPMENT KIT In stock: 204 pcs RFQ
 SX1276RF1IAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 962 pcs RFQ	 SX1278IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: 28715 pcs RFQ
 SX1276RF1JAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 978 pcs RFQ	 SX1308IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: 2545 pcs RFQ
 SX1276MB1MAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 1398 pcs RFQ	 SX1301IMLTRC Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: 2449 pcs RFQ