



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
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
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	-
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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

SX1276RF1KAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 15 pcs RFQ	SX1301IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: 401 pcs RFQ
SX1278IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: Out stock RFQ	SX1276RF1JAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 33 pcs RFQ
SX1280IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: Out stock RFQ	SX1281IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: Out stock RFQ
SX1276RF1IAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 21 pcs RFQ	SX1277IMLTRT Manufacturers: Semtech Description: -139DBM 3 BANDS TRANCEIVER In stock: 280 pcs RFQ
SX1301IMLTRC Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: Out stock RFQ	SX1308IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: Out stock RFQ
SX1276MB1MAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 109 pcs RFQ	SX1280DVK1ZHP Manufacturers: Semtech Description: SX1280 2.4GHZ DEVELOPMENT KIT In stock: 30 pcs RFQ