



Semtech

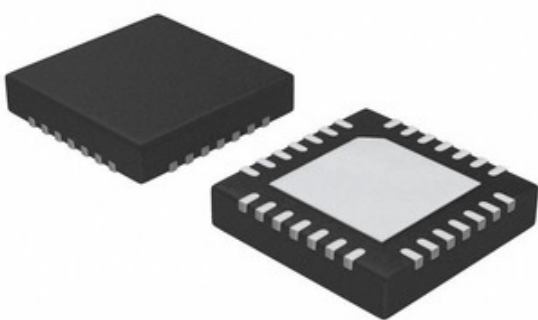


Image may be representation. See specifications for product details.

SX1236IMLTRT

Part Number:	SX1236IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX ISM<1GHZ 28VQFN
Datasheets:	 SX1236IMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

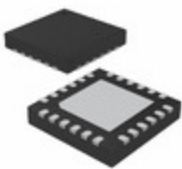
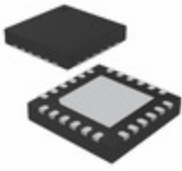
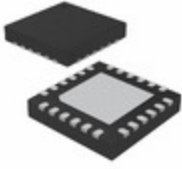
Specifications of SX1236IMLTRT

PART NUMBER	SX1236IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX ISM<1GHZ 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30979 pcs
DATA SHEET	 SX1236IMLTRT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.7 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-123dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	SX1236IMLTRTTR
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	137MHz ~ 1.02GHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	20mA ~ 120mA
CURRENT - RECEIVING	10.8mA ~ 12mA

Related Tags

Semtech SX1236IMLTRT	SX1236IMLTRT Distributor	SX1236IMLTRT Supplier
SX1236IMLTRT Price	SX1236IMLTRT Pictures	SX1236IMLTRT Image
SX1236IMLTRT PDF Datasheet	SX1236IMLTRT Download Datasheet	SX1236IMLTRT Datasheet
SX1236IMLTRT Stock	Buy SX1236IMLTRT	Buy Semtech SX1236IMLTRT
Semtech SX1236IMLTRT	Semtech Supplier	Semtech Distributor
Semtech SX1236IMLTRT	Semtech Corporation SX1236IMLTRT	SEMTECH ELECTRONICS LTD. SX1236IMLTRT

Related Products

 SX1234IMLTRT Manufacturers: Semtech Description: LOW POWER UHF TRANSCEIVER In stock: 4422 pcs RFQ	 SX1239IMLTRT Manufacturers: Semtech Description: IC 433/868/915MHZ RECEIVER 24QFN In stock: 28099 pcs RFQ
 SX1233SKA915 Manufacturers: Semtech Description: 915MHZ SX1233 EVALUA In stock: 520 pcs RFQ	 SX1235SKB868 Manufacturers: Semtech Description: SX1235 868MHZ EVK In stock: 570 pcs RFQ
 SX1233SKA868 Manufacturers: Semtech Description: 868MHZ SX1233 EVALUA In stock: 550 pcs RFQ	 SX1233IMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 56361 pcs RFQ
 SX1238IMLTRT Manufacturers: Semtech Description: 868MHZ SX1233 EVALUA In stock: 21263 pcs RFQ	 SX1240ISTR Manufacturers: Semtech Description: IC TRANSMITTER RF STD 8SOIC In stock: 137199 pcs RFQ
 SX1241ISETRT Manufacturers: Semtech Description: IC TRANSMITTER 8SOIC In stock: 120167 pcs RFQ	 SX1240SKA868 Manufacturers: Semtech Description: EVAL BOARD FOR SX1240 868MHZ In stock: 1444 pcs RFQ
 SX1240SKA433 Manufacturers: Semtech Description: EVAL BOARD FOR SX1240 433MHZ In stock: 1525 pcs RFQ	 SX1235IMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 41967 pcs RFQ