



Semtech

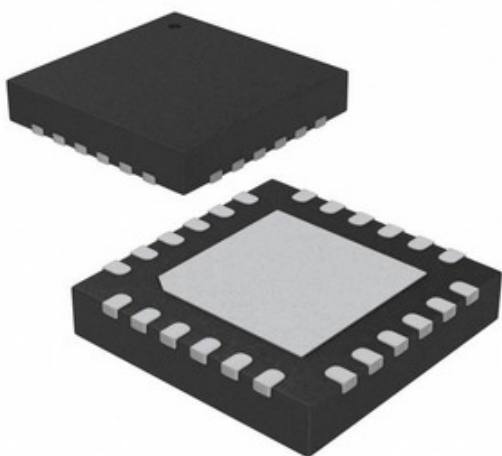


Image may be representation. See specifications for product details.

SX1231IMLTRT

Part Number:	SX1231IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX ISM<1GHZ 24VQFN
Datasheets:	 SX1231IMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27458 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

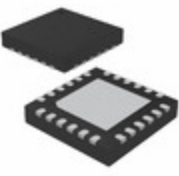
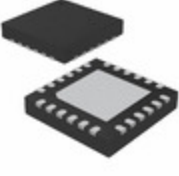
Specifications of SX1231IMLTRT

PART NUMBER	SX1231IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX ISM<1GHZ 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27458 pcs
DATA SHEET	 SX1231IMLTRT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-120dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	17dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-VQFN Exposed Pad
OTHER NAMES	SX1231IMLCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	FSK, GFSK, GMSK, MSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	6
FREQUENCY	290MHz ~ 340MHz, 424MHz ~ 510MHz, 862MHz ~ 1.02GHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	16mA ~ 95mA
CURRENT - RECEIVING	16mA

Related Tags

Semtech SX1231IMLTRT	SX1231IMLTRT Distributor	SX1231IMLTRT Supplier
SX1231IMLTRT Price	SX1231IMLTRT Pictures	SX1231IMLTRT Image
SX1231IMLTRT PDF Datasheet	SX1231IMLTRT Download Datasheet	SX1231IMLTRT Datasheet
SX1231IMLTRT Stock	Buy SX1231IMLTRT	Buy Semtech SX1231IMLTRT
Semtech SX1231IMLTRT	Semtech Supplier	Semtech Distributor
Semtech SX1231IMLTRT	Semtech Corporation SX1231IMLTRT	SEMTECH ELECTRONICS LTD. SX1231IMLTRT

Related Products

 SX1231ITSTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 28TSSOP In stock: 49109 pcs RFQ	 SX1232-32SKA868 Manufacturers: Semtech Description: KIT EVALUATION SX1232 868MHZ In stock: 539 pcs RFQ
 SX1231SKB915 Manufacturers: Semtech Description: EVAL BOARD SX1231 In stock: 1328 pcs RFQ	 SX1231-31SKB915 Manufacturers: Semtech Description: EVAL KIT SX1231-31 915 MHZ MOD In stock: 6483 pcs RFQ
 SX1231SKB868 Manufacturers: Semtech Description: KIT EVAL SX1231 868 MHZ USB MOD In stock: 1015 pcs RFQ	 SX1231-31SKB868 Manufacturers: Semtech Description: EVAL KIT SX1231-31 868 MHZ MOD In stock: 596 pcs RFQ
 SX1231-31SKB433 Manufacturers: Semtech Description: KIT EVAL SX1231-31 433 MHZ MOD In stock: 618 pcs RFQ	 SX1231HIMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 66167 pcs RFQ
 SX1230SKB915 Manufacturers: Semtech Description: SX1230SKB915 EVALUATION KIT In stock: 448 pcs RFQ	 SX1231JIMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 6267 pcs RFQ
 SX1230SKB868 Manufacturers: Semtech Description: SX1230SKB868 EVALUAT In stock: 484 pcs RFQ	 SX1231SKB433 Manufacturers: Semtech Description: KIT EVAL SX1231 433 MHZ USB MOD In stock: 5470 pcs RFQ