



Image may be representation. See specifications for product details.

SX1231IMLTRT

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status

Ship From Shipment Way SX1231IMLTRT

Semtech

IC RF TXRX ISM<1GHZ 24VQFN

Lead free / RoHS Compliant

SX1231IMLTRT.pdf

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of SX1231IMLTRT

REQUEST FOR QUOTATION

PART NUMBER	SX1231IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX ISM<1GHZ 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	-
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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



SX1231SKB433

Manufacturers: Semtech Description: KIT EVAL SX1231 433 MHZ USB MOD

In stock: Out stock

RFQ



SX1232-32SKA868

Manufacturers: Semtech

Description: KIT EVALUATION SX1232 868MHZ In stock: 1 pcs

RFQ



SX1230SKB915

Manufacturers: Semtech

Description: SX1230SKB915 EVALUATION KIT In stock: Out stock

RFQ



SX1231SKB868

Manufacturers: Semtech

Description: KIT EVAL SX1231 868 MHZ USB MOD In stock: 5 pcs

RFQ



SX1230SKB868

Manufacturers: Semtech Description: SX1230SKB868 EVALUAT

In stock: Out stock

RFQ



SX1231ITSTRT

Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 28TSSOP

In stock: Out stock

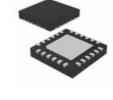
RFQ



SX1231-31SKB915 Manufacturers: Semtech

Description: EVAL KIT SX1231-31 915 MHZ MOD In stock: Out stock

RFQ



SX1231JIMLTRT Manufacturers: Semtech

Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: Out stock

RFQ



SX1231-31SKB433 Manufacturers: Semtech Description: EVAL KIT SX1231-31 433 MHZ MOD

In stock: 1 pcs

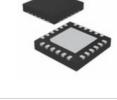
RFQ



SX1231SKB915 Manufacturers: Semtech

Description: EVAL BOARD SX1231 In stock: 4 pcs

RFQ



SX1231HIMLTRT Manufacturers: Semtech

Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: Out stock

RFQ



SX1231-31SKB868 Manufacturers: Semtech

Description: EVAL KIT SX1231-31 868 MHZ MOD

In stock: 4 pcs **RFQ**



