



SX1231IMLTRT

Part Number:	SX1231IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX ISM<1GHZ 24VQFN
Datasheets:	SX1231IMLTRT.pdf
RoHs Status	Lead free / RoHS Compliant
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
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
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Related Products

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<div></div> <div><b>SX1230SKB915</b> Manufacturers: Semtech Description: SX1230SKB915 EVALUATION KIT In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SX1231SKB868</b> Manufacturers: Semtech Description: KIT EVAL SX1231 868 MHZ USB MOD In stock: 5 pcs <div>RFQ</div></div>
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<div></div> <div><b>SX1231-31SKB915</b> Manufacturers: Semtech Description: EVAL KIT SX1231-31 915 MHZ MOD In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SX1231JIMLTRT</b> Manufacturers: Semtech Description: IC RF TXRX ISM&lt;1GHZ 24VQFN In stock: Out stock <div>RFQ</div></div>
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<div></div> <div><b>SX1231HIMLTRT</b> Manufacturers: Semtech Description: IC RF TXRX ISM&lt;1GHZ 24VQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>SX1231-31SKB868</b> Manufacturers: Semtech Description: EVAL KIT SX1231-31 868 MHZ MOD In stock: 4 pcs <div>RFQ</div></div>