



SX1231ITSTRT

Part Number:	SX1231ITSTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX ISM<1GHZ 28TSSOP
Datasheets:	 SX1231ITSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49109 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

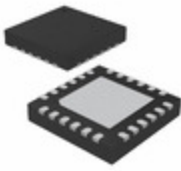
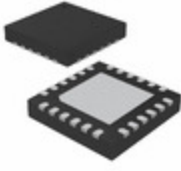
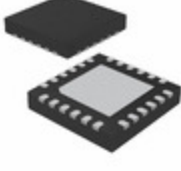
Specifications of SX1231ITSTRT

PART NUMBER	SX1231ITSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX ISM<1GHZ 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49109 pcs
DATA SHEET	 SX1231ITSTRT.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	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
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	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 SX1231ITSTRT	SX1231ITSTRT Distributor	SX1231ITSTRT Supplier
SX1231ITSTRT Price	SX1231ITSTRT Pictures	SX1231ITSTRT Image
SX1231ITSTRT PDF Datasheet	SX1231ITSTRT Download Datasheet	SX1231ITSTRT Datasheet
SX1231ITSTRT Stock	Buy SX1231ITSTRT	Buy Semtech SX1231ITSTRT
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Semtech SX1231ITSTRT	Semtech Corporation SX1231ITSTRT	SEMTECH ELECTRONICS LTD. SX1231ITSTRT

Related Products

 SX1231HIMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 66167 pcs RFQ	 SX1231-31SKB868 Manufacturers: Semtech Description: EVAL KIT SX1231-31 868 MHZ MOD In stock: 596 pcs RFQ
 SX1231SKB433 Manufacturers: Semtech Description: KIT EVAL SX1231 433 MHZ USB MOD In stock: 5470 pcs RFQ	 SX1231-31SKB915 Manufacturers: Semtech Description: EVAL KIT SX1231-31 915 MHZ MOD In stock: 6483 pcs RFQ
 SX1231IMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 27458 pcs RFQ	 SX1231SKB915 Manufacturers: Semtech Description: EVAL BOARD SX1231 In stock: 1328 pcs RFQ
 SX1230SKB915 Manufacturers: Semtech Description: SX1230SKB915 EVALUATION KIT In stock: 448 pcs RFQ	 SX1232-32SKA915 Manufacturers: Semtech Description: KIT EVALUATION SX1232 915MHZ In stock: 512 pcs RFQ
 SX1231-31SKB433 Manufacturers: Semtech Description: EVAL KIT SX1231-31 433 MHZ MOD In stock: 618 pcs RFQ	 SX1231SKB868 Manufacturers: Semtech Description: KIT EVAL SX1231 868 MHZ USB MOD In stock: 1015 pcs RFQ
 SX1231JIMLTRT Manufacturers: Semtech Description: IC RF TXRX ISM<1GHZ 24VQFN In stock: 6267 pcs RFQ	 SX1232-32SKA868 Manufacturers: Semtech Description: KIT EVALUATION SX1232 868MHZ In stock: 539 pcs RFQ