



SX1281IMLTRT

Part Number:	SX1281IMLTRT
Manufacturer/Brand:	Semtech
Product description	IC RF TXRX 2.4GHZ 24-QFN
Datasheets:	SX1281IMLTRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SX1281IMLTRT

PART NUMBER	SX1281IMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC RF TXRX 2.4GHZ 24-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SX1281IMLTRT.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.7 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-132dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	LoRa™
POWER - OUTPUT	12.5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	SX1281IMLTRTDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only 802.15.4 LoRa™ 2.4GHz 24-WFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	24mA
CURRENT - RECEIVING	8.2mA

Related Tags

Semtech SX1281IMLTRT	SX1281IMLTRT Distributor	SX1281IMLTRT Supplier
SX1281IMLTRT Price	SX1281IMLTRT Pictures	SX1281IMLTRT Image
SX1281IMLTRT PDF Datasheet	SX1281IMLTRT Download Datasheet	SX1281IMLTRT Datasheet
SX1281IMLTRT Stock	Buy SX1281IMLTRT	Buy Semtech SX1281IMLTRT
Semtech SX1281IMLTRT	Semtech Supplier	Semtech Distributor
Semtech SX1281IMLTRT	Semtech Corporation SX1281IMLTRT	SEMTECH ELECTRONICS LTD. SX1281IMLTRT

Related Products

SX1301IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: 401 pcs RFQ	SX1277IMLTRT Manufacturers: Semtech Description: -139DBM 3 BANDS TRANCEIVER In stock: 280 pcs RFQ
SX1279IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28-QFN In stock: Out stock RFQ	SX1301IMLTRC Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: Out stock RFQ
SX1308IMLTRT Manufacturers: Semtech Description: IC DIGITAL BASEBAND LORA In stock: Out stock RFQ	SX1280DVK1ZHP Manufacturers: Semtech Description: SX1280 2.4GHZ DEVELOPMENT KIT In stock: 30 pcs RFQ
SX1280IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: Out stock RFQ	SX1276RF1KAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 15 pcs RFQ
SX1308P915GW Manufacturers: Semtech Description: 915MHZ PICOCELL GATEWAY V1.0 DEV In stock: 6 pcs RFQ	SX1441EVK Manufacturers: Semtech Description: KIT DEV FOR SX1441 In stock: Out stock RFQ
SX1308P868GW Manufacturers: Semtech Description: 868MHZ PICOCELL GATEWAY V1.0 DEV In stock: 37 pcs RFQ	SX1278IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: Out stock RFQ