



Image may be representation. See specifications for product details.

SX1276RF1KAS

Part Number:	SX1276RF1KAS
Manufacturer/Brand:	Semtech
Product description	RF TXRX MODULE ISM<1GHZ U.FL ANT
Datasheets:	PDF SX1276RF1KAS.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SX1276RF1KAS

PART NUMBER	SX1276RF1KAS
MANUFACTURER	Semtech
DESCRIPTION	RF TXRX MODULE ISM<1GHZ U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SX1276RF1KAS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.7 V
UTILIZED IC / PART	-
SERIES	LoRa™
SERIAL INTERFACES	SPI
SENSITIVITY	-148dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	20dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	FSK, GFSK, GMSK, MSK, OOK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	137MHz ~ 1.02GHz
DATA RATE	300kbps
CURRENT - TRANSMITTING	20mA ~ 120mA
CURRENT - RECEIVING	10.8mA ~ 12mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Semtech SX1276RF1KAS	SX1276RF1KAS Distributor	SX1276RF1KAS Supplier
SX1276RF1KAS Price	SX1276RF1KAS Pictures	SX1276RF1KAS Image
SX1276RF1KAS PDF Datasheet	SX1276RF1KAS Download Datasheet	SX1276RF1KAS Datasheet
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Semtech SX1276RF1KAS	Semtech Supplier	Semtech Distributor
Semtech SX1276RF1KAS	Semtech Corporation SX1276RF1KAS	SEMTECH ELECTRONICS LTD. SX1276RF1KAS

Related Products

SX1280DVK1ZHP Manufacturers: Semtech Description: SX1280 2.4GHZ DEVELOPMENT KIT In stock: 30 pcs RFQ	SX1279IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28-QFN In stock: Out stock RFQ
SX1277IMLTRT Manufacturers: Semtech Description: -139DBM 3 BANDS TRANCEIVER In stock: 280 pcs RFQ	SX1276RF1IAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 21 pcs RFQ
SX1276MB1LAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ SMA ANT In stock: 191 pcs RFQ	SX1276MB1MAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 109 pcs RFQ
SX1276RF1JAS Manufacturers: Semtech Description: RF TXRX MODULE ISM<1GHZ U.FL ANT In stock: 33 pcs RFQ	SX1276DVK1KAS Manufacturers: Semtech Description: SX1276 490/915MHZ DEVELOPMENT KI In stock: 12 pcs RFQ
SX1276IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: Out stock RFQ	SX1281IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: Out stock RFQ
SX1278IMLTRT Manufacturers: Semtech Description: IC RF TXRX 802.15.4 28VQFN In stock: Out stock RFQ	SX1280IMLTRT Manufacturers: Semtech Description: IC RF TXRX 2.4GHZ 24-QFN In stock: Out stock RFQ