





Laird Technologies


450-0019

Part Number:	450-0019
Manufacturer/Brand:	Laird Technologies
Product description:	RF TXRX MODULE 802.15.4
Datasheets:	 450-0019.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of 450-0019

PART NUMBER	450-0019
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MODULE 802.15.4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 450-0019.pdf
VOLTAGE - SUPPLY	2 V ~ 3.45 V
UTILIZED IC / PART	MKW22D512V
SERIES	SIFLEX02
SERIAL INTERFACES	JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	24dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	4500019
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MODULATION	BPSK, O-QPSK
MEMORY SIZE	256kB Flash, 4kB EEPROM, 16kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	900MHz
DATA RATE	1Mbps
CURRENT - TRANSMITTING	285mA
CURRENT - RECEIVING	30mA
ANTENNA TYPE	Not Included, Castellation

Related Tags

Laird Technologies 450-0019	450-0019 Distributor	450-0019 Supplier
450-0019 Price	450-0019 Pictures	450-0019 Image
450-0019 PDF Datasheet	450-0019 Download Datasheet	450-0019 Datasheet
450-0019 Stock	Buy 450-0019	Buy Laird Technologies 450-0019
Laird Technologies 450-0019	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0019	Laird Technologies Wireless M2M 450-0019	

Related Products

 <p>450-0017 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 WIRE ANT In stock: 5377 pcs</p> <p>RFQ</p>	 <p>450-0025 Manufacturers: Laird Technologies Description: MODFLEX MGE W/SIFLEX02 In stock: 4109 pcs</p> <p>RFQ</p>
 <p>450-0004 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01-R2 F ANTENNA In stock: 319 pcs</p> <p>RFQ</p>	 <p>450-0023 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01 F ANTENNA In stock: 4231 pcs</p> <p>RFQ</p>
 <p>450-0026 Manufacturers: Laird Technologies Description: MODFLEX MGE WITH PROFLEX01 In stock: 5727 pcs</p> <p>RFQ</p>	 <p>450-0021 Manufacturers: Laird Technologies Description: KIT DEV SIFLEX02 WIRE ANTENNA In stock: 5934 pcs</p> <p>RFQ</p>
 <p>450-0016 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 5270 pcs</p> <p>RFQ</p>	 <p>450-0011 Manufacturers: Laird Technologies Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 4931 pcs</p> <p>RFQ</p>
 <p>450-0005 Manufacturers: Laird Technologies Description: PROFLEX01-R2 U.FL CONNECTOR, DEV In stock: 5761 pcs</p> <p>RFQ</p>	 <p>450-0037 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH/WIFI U.FL In stock: 5647 pcs</p> <p>RFQ</p>
 <p>450-0027 Manufacturers: Laird Technologies Description: MODFLEX MGU W/SIFLEX02 In stock: 4369 pcs</p> <p>RFQ</p>	 <p>450-0012 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 5484 pcs</p> <p>RFQ</p>