



Laird Technologies



450-0016

Part Number:	450-0016
Manufacturer/Brand:	Laird Technologies
Product description	RF TXRX MODULE 802.15.4 U.FL ANT
Datasheets:	 450-0016.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 450-0016

PART NUMBER	450-0016
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MODULE 802.15.4 U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 450-0016.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	4500016
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, U.FL

Related Tags

Laird Technologies 450-0016	450-0016 Distributor	450-0016 Supplier
450-0016 Price	450-0016 Pictures	450-0016 Image
450-0016 PDF Datasheet	450-0016 Download Datasheet	450-0016 Datasheet
450-0016 Stock	Buy 450-0016	Buy Laird Technologies 450-0016
Laird Technologies 450-0016	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0016	Laird Technologies Wireless M2M 450-0016	

Related Products

 450-0026 Manufacturers: Laird Technologies Description: MODFLEX MGE WITH PROFLEX01 In stock: Out stock RFQ	 450 Manufacturers: ProAnt Description: BOARD EVAL ONBOARD SMD 2400 In stock: 40 pcs RFQ
 450-0005 Manufacturers: Laird Technologies Description: PROFLEX01-R2 U.FL CONNECTOR, DEV In stock: Out stock RFQ	 450-0021 Manufacturers: Laird Technologies Description: KIT DEV SIFLEX02 WIRE ANTENNA In stock: Out stock RFQ
 450-0011 Manufacturers: Laird Technologies Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: Out stock RFQ	 450-0017 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 WIRE ANT In stock: Out stock RFQ
 450-0012 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: Out stock RFQ	 450-00-01R12 Manufacturers: 3M Description: 3M BREATHE EASY HIGH EFF 1=1PC In stock: 12 pcs RFQ
 450-0023 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01 F ANTENNA In stock: Out stock RFQ	 450-0004 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01-R2 F ANTENNA In stock: 2 pcs RFQ
 450-0019 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 In stock: Out stock RFQ	 450-0025 Manufacturers: Laird Technologies Description: MODFLEX MGE W/SIFLEX02 In stock: Out stock RFQ