



Image may be representation. See specifications for product details.

450-0123

Part Number:	450-0123
Manufacturer/Brand:	Laird Technologies
Product description	RF TXRX MODULE 802.15.4 U.FL ANT
Datasheets:	 450-0123.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 450-0123

PART NUMBER	450-0123
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MODULE 802.15.4 U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 450-0123.pdf
VOLTAGE - SUPPLY	2 V ~ 3.45 V
UTILIZED IC / PART	AT86RF212B
SERIES	SIFLEX02-R2
SERIAL INTERFACES	JTAG, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	24dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
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 450-0123	450-0123 Distributor	450-0123 Supplier
450-0123 Price	450-0123 Pictures	450-0123 Image
450-0123 PDF Datasheet	450-0123 Download Datasheet	450-0123 Datasheet
450-0123 Stock	Buy 450-0123	Buy Laird Technologies 450-0123
Laird Technologies 450-0123	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0123	Laird Technologies Wireless M2M 450-0123	

Related Products

 450-0118R Manufacturers: Laird Technologies Description: RF TXRX MODULE WIFI In stock: 7273 pcs RFQ	 450-0121 Manufacturers: Laird Technologies Description: TIWI-UB1 EM BOARD, U.FL In stock: 5383 pcs RFQ
 450-0124 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 WIRE ANT In stock: 4487 pcs RFQ	 450-0127 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 4615 pcs RFQ
 450-013 Manufacturers: Bel Description: CONN BOOT FOR MODULAR PLUGS In stock: 475028 pcs RFQ	 450-0119C Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 8629 pcs RFQ
 450-0126 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 In stock: 4368 pcs RFQ	 450-0119R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 10695 pcs RFQ
 450-012 Manufacturers: Bel Description: CONN BOOT FOR MODULAR PLUGS In stock: 648347 pcs RFQ	 450-0130 Manufacturers: Laird Technologies Description: KIT DEV SIFLEX02-R2 U.FL CONN In stock: 4086 pcs RFQ
 450-0120 Manufacturers: Laird Technologies Description: BOARD EVAL MODULE TIWI-UB1 In stock: 1692 pcs RFQ	 450-0125 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 HELICAL In stock: 4785 pcs RFQ