



450-0012

Part Number:	450-0012
Manufacturer/Brand:	Laird Technologies
Product description	RF TXRX MODULE 802.15.4 U.FL ANT
Datasheets:	 1.450-0012.pdf  2.450-0012.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3499 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 450-0012

PART NUMBER	450-0012
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MODULE 802.15.4 U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3499 pcs
DATA SHEET	 1.450-0012.pdf  2.450-0012.pdf
VOLTAGE - SUPPLY	2.2 V ~ 3.3 V
UTILIZED IC / PART	WL1271
SERIES	Pro-Flex01
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	20dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	4500012
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash, 16kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	250kbps
CURRENT - TRANSMITTING	145mA
CURRENT - RECEIVING	30mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

Laird Technologies 450-0012	450-0012 Distributor	450-0012 Supplier
450-0012 Price	450-0012 Pictures	450-0012 Image
450-0012 PDF Datasheet	450-0012 Download Datasheet	450-0012 Datasheet
450-0012 Stock	Buy 450-0012	Buy Laird Technologies 450-0012
Laird Technologies 450-0012	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0012	Laird Technologies Wireless M2M 450-0012	

Related Products

 450-0016 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 7065 pcs RFQ	 450-00-01R12 Manufacturers: 3M Description: 3M BREATHE EASY HIGH EFF 1=1PC In stock: 4619 pcs RFQ
 450-0005 Manufacturers: Laird Technologies Description: PROFLEX01-R2 U.FL CONNECTOR, DEV In stock: 3829 pcs RFQ	 450-0011 Manufacturers: Laird Technologies Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 3398 pcs RFQ
 450-0021 Manufacturers: Laird Technologies Description: KIT DEV SIFLEX02 WIRE ANTENNA In stock: 5530 pcs RFQ	 450-0019 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 In stock: 7055 pcs RFQ
 450-0025 Manufacturers: Laird Technologies Description: MODFLEX MGE W/SIFLEX02 In stock: 4067 pcs RFQ	 450-0004 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01-R2 F ANTENNA In stock: 279 pcs RFQ
 450-0017 Manufacturers: Laird Technologies Description: RF TXRX MODULE 802.15.4 WIRE ANT In stock: 5877 pcs RFQ	 450 Manufacturers: 3M Description: DISPOSABLE OVERBOOT COVERS In stock: 4178 pcs RFQ
 450-0023 Manufacturers: Laird Technologies Description: KIT DEV PROFLEX01 F ANTENNA In stock: 5831 pcs RFQ	 450 Manufacturers: ProAnt Description: BOARD EVAL ONBOARD SMD 2400 In stock: 4385 pcs RFQ