




Laird Technologies

**450-0017**

Part Number:	450-0017
Manufacturer/Brand:	Laird Technologies
Product description:	RF TXRX MODULE 802.15.4 WIRE ANT
Datasheets:	<a href="#">PDF 450-0017.pdf</a>
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 450-0017

PART NUMBER	450-0017
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MODULE 802.15.4 WIRE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF 450-0017.pdf</a>
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	4500017
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	Integrated, Wire Antenna

## Related Tags

Laird Technologies 450-0017	450-0017 Distributor	450-0017 Supplier
450-0017 Price	450-0017 Pictures	450-0017 Image
450-0017 PDF Datasheet	450-0017 Download Datasheet	450-0017 Datasheet
450-0017 Stock	Buy 450-0017	Buy Laird Technologies 450-0017
Laird Technologies 450-0017	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0017	Laird Technologies Wireless M2M 450-0017	

## Related Products

**450-0016**

Manufacturers: Laird Technologies  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: 5270 pcs

[RFQ](#)
**450-0012**

Manufacturers: Laird Technologies  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: 5484 pcs

[RFQ](#)
**450-0021**

Manufacturers: Laird Technologies  
Description: KIT DEV SIFLEX02 WIRE ANTENNA  
In stock: 5934 pcs

[RFQ](#)
**450-0026**

Manufacturers: Laird Technologies  
Description: MODFLEX MGE WITH PROFLEX01  
In stock: 5727 pcs

[RFQ](#)
**450-0011**

Manufacturers: Laird Technologies  
Description: RF TXRX MOD 802.15.4 TRACE ANT  
In stock: 4931 pcs

[RFQ](#)
**450-0004**

Manufacturers: Laird Technologies  
Description: KIT DEV PROFLEX01-R2 F ANTENNA  
In stock: 319 pcs

[RFQ](#)
**450-0023**

Manufacturers: Laird Technologies  
Description: KIT DEV PROFLEX01 F ANTENNA  
In stock: 4231 pcs

[RFQ](#)
**450-00-01R12**

Manufacturers: 3M  
Description: 3M BREATHE EASY HIGH EFF 1=1PC  
In stock: 5578 pcs

[RFQ](#)
**450-0027**

Manufacturers: Laird Technologies  
Description: MODFLEX MGU W/SIFLEX02  
In stock: 4369 pcs

[RFQ](#)
**450-0019**

Manufacturers: Laird Technologies  
Description: RF TXRX MODULE 802.15.4  
In stock: 4407 pcs

[RFQ](#)
**450-0005**

Manufacturers: Laird Technologies  
Description: PROFLEX01-R2 U.FL CONNECTOR, DEV  
In stock: 5761 pcs

[RFQ](#)
**450-0025**

Manufacturers: Laird Technologies  
Description: MODFLEX MGE W/SIFLEX02  
In stock: 4109 pcs

[RFQ](#)