



Laird Technologies



450-0103R

Part Number:	450-0103R
Manufacturer/Brand:	Laird Technologies
Product description	RF TXRX MOD BLUETOOTH TRACE ANT
Datasheets:	 450-0103R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 450-0103R

PART NUMBER	450-0103R
MANUFACTURER	Laird Technologies
DESCRIPTION	RF TXRX MOD BLUETOOTH TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 450-0103R.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	CC2541
SERIES	TiWi-uB1
SERIAL INTERFACES	I ² C, SPI
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	0dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	Module
OTHER NAMES	450-0103RDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MODULATION	GFSK, MSK
MEMORY SIZE	256kB Flash, 8kB RAM
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	2Mbps
CURRENT - TRANSMITTING	12mA ~ 21.1mA
CURRENT - RECEIVING	15.7mA ~ 28.1mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Laird Technologies 450-0103R	450-0103R Distributor	450-0103R Supplier
450-0103R Price	450-0103R Pictures	450-0103R Image
450-0103R PDF Datasheet	450-0103R Download Datasheet	450-0103R Datasheet
450-0103R Stock	Buy 450-0103R	Buy Laird Technologies 450-0103R
Laird Technologies 450-0103R	Laird Technologies Supplier	Laird Technologies Distributor
Laird Technologies 450-0103R	Laird Technologies Wireless M2M 450-0103R	

Related Products

 450-0104 Manufacturers: Laird Technologies Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ	 450-0103C Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH TRACE ANT In stock: 632 pcs RFQ
 450-0104R Manufacturers: Laird Technologies Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ	 450-0089 Manufacturers: Laird Technologies Description: EVAL MODULE TIWI-SL In stock: Out stock RFQ
 450-0101 Manufacturers: Laird Technologies Description: MODFLEX MGE WITH PROFLEX01-R2 In stock: Out stock RFQ	 450-0105 Manufacturers: Laird Technologies Description: BOARD EVAL MODULE TIWI-UB2 In stock: 4 pcs RFQ
 450-0104C Manufacturers: Laird Technologies Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ	 450-0106C Manufacturers: Laird Technologies Description: RF TXRX MODULE BLUETOOTH In stock: 500 pcs RFQ
 450-0097 Manufacturers: Laird Technologies Description: COM6L-BLE ADAPTER CARD In stock: 22 pcs RFQ	 450-0106R Manufacturers: Laird Technologies Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ
 450-0102 Manufacturers: Laird Technologies Description: MODFLEX MGU WITH PROFLEX01-R2 In stock: 1 pcs RFQ	 450-01-01R20 Manufacturers: 3M Description: 3M POWERFLOW HIGH EFFICI 1=1PC In stock: 20 pcs RFQ