










	<p><b>450-0103R</b></p>
	<p><b>Manufacturer Part Number:</b> 450-0103R</p>
	<p><b>Manufacturer/Brand:</b> Laird Technologies</p>
	<p><b>Part of Description:</b> RF TXRX MOD BLUETOOTH TRACE ANT</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Datasheets:</b>  <a href="#">450-0103R.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, 2516 pcs Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	450-0103R
Manufacturer	Laird Technologies
Description	RF TXRX MOD BLUETOOTH TRACE ANT
Category	RF/IF and RFID > RF Transceiver Modules
Part Status	2516 pcs Stock
Voltage - Supply	2 V ~ 3.6 V
Utilized IC / Part	CC2541
Series	TiWi-uB1
Serial Interfaces	I <sup>2</sup> 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

You May Be Also Be interested

In:

 <p><b>450-0104</b> LSR RF TXRX MODULE BLUETOOTH</p>	 <p><b>450-0103R</b> LSR RF TXRX MOD BLUETOOTH TRACE ANT</p>	 <p><b>450-0104C</b> LSR RF TXRX MODULE BLUETOOTH</p>	 <p><b>450-0103C</b> Laird Technologies RF TXRX MOD BLUETOOTH TRACE ANT</p>
 <p><b>450-0104</b> Laird Technologies RF TXRX MODULE BLUETOOTH</p>	 <p><b>450-0101</b> Laird Technologies MODFLEX MGE WITH PROFLEX01-R2</p>	 <p><b>450-0102</b> Laird Technologies MODFLEX MGU WITH PROFLEX01-R2</p>	 <p><b>450-0103C</b> LSR RF TXRX MOD BLUETOOTH TRACE ANT</p>

450-0103R Related keyword

More

- |  |  |                                       |                                 |  |
|--|--|---------------------------------------|---------------------------------|--|
| <a href="#">450-0103R Laird Technologies</a> | <a href="#">450-0103R Data Sheet</a>   | <a href="#">450-0103R Datasheets</a>  | <a href="#">450-0103R PDF</a>   | <a href="#">Laird Technologies 450-0103R</a> |
| <a href="#">450-0103R Electronic</a>         | <a href="#">450-0103R Components</a>   | <a href="#">450-0103R Distributor</a> | <a href="#">450-0103R Image</a> | <a href="#">450-0103R Part</a>               |
| <a href="#">450-0103R Price</a>              | <a href="#">450-0103R Manufacturer</a> | <a href="#">450-0103R Picture</a>     | <a href="#">450-0103R Stock</a> | <a href="#">450-0103R Inventory</a>          |
| <a href="#">450-0103R New</a>                | <a href="#">450-0103R Original</a>     | <a href="#">450-0103R Warranted</a>   | <a href="#">450-0103R RFQ</a>   | <a href="#">450-0103R Order Online</a>       |

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