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|--|---|
|     | <p><b>450-0152C</b></p>   |
|  | <p><b>Manufacturer Part Number:</b> 450-0152C</p>   |
|     | <p><b>Manufacturer/Brand:</b> Laird Technologies</p>  |
|  | <p><b>Part of Description:</b> RF TXRX MOD BLUETOOTH/WIFI CHIP</p>  |
| <p><b>Datasheets:</b></p>  | <p> <a href="#">1.450-0152C.pdf</a></p> <p> <a href="#">2.450-0152C.pdf</a></p> |
|  | <p><b>RoHs Status:</b>  Lead free / RoHS</p>   |
| <p><b>Stock Condition:</b> Compliant<br/>New original, 2519 pcs Stock Available.</p> |   |
| <p><b>Ship From:</b> Hong Kong</p>   |   |
| <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>                                    |   |
| <p>Image may be representation.<br/>See specs for product details.</p>               |   |

Specifications


|                                  |   |
|----------------------------------|---|
| Part Number                      | 450-0152C                               |
| Manufacturer                     | Laird Technologies                      |
| Description                      | RF TXRX MOD BLUETOOTH/WIFI CHIP         |
| Category                         | RF/IF and RFID > RF Transceiver Modules |
| Part Status                      | 2519 pcs Stock                          |
| Voltage - Supply                 | 3 V ~ 3.6 V                             |
| Utilized IC / Part               | BCM4343W                                |
| Series                           | Sterling-LWB™                           |
| Serial Interfaces                | SDIO, UART                              |
| Sensitivity                      | -92dBm                                  |
| RF Family/Standard               | Bluetooth, WiFi                         |
| Protocol                         | 802.11b/g/n, Bluetooth v4.0 Dual Mode   |
| Power - Output                   | 19dBm                                   |
| Packaging                        | Strip                                   |
| Package / Case                   | Module                                  |
| Operating Temperature            | -40°C ~ 85°C                            |
| Mounting Type                    | Surface Mount                           |
| Moisture Sensitivity Level (MSL) | 4 (72 Hours)                            |
| Modulation                       | CCK, GFSK                               |
| Memory Size                      | -                                       |
| Manufacturer Standard Lead Time  | 20 Weeks                                |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant              |
| Frequency                        | 2.4GHz                                  |
| Data Rate                        | 65Mbps                                  |
| Current - Transmitting           | -                                       |
| Current - Receiving              | -                                       |
| Antenna Type                     | Integrated, Chip                        |

You May Be Also Be interested


In:




**450-0152R**  
Laird Technologies  
STERLING-LWB, CHIP ANTENNA,  
TAPE




**450-0155**  
Laird Technologies  
DEV BOARD STERLING-LWB U.FL  
PORT




**450-0152C**  
LSR  
RF TXRX MOD BLUETOOTH/WIFI  
CHIP




**450-0150**  
Laird Technologies  
EVALUATION KIT SABLE-X




**450-0156**  
LSR  
DEV BOARD STERLING-LWB CHIP  
ANT



**450-0151**  
LSR  
EVALUATION KIT SABLE-X  
W/ANTENNA



**450-0155**  
LSR  
DEV BOARD STERLING-LWB U.FL  
PORT



**450-0150**  
LSR  
EVALUATION KIT SABLE-X

450-0152C Related keyword

More

|  |  |                                       |                                 |  |
|--|--|---------------------------------------|---------------------------------|--|
| <a href="#">450-0152C Laird Technologies</a> | <a href="#">450-0152C Data Sheet</a>   | <a href="#">450-0152C Datasheets</a>  | <a href="#">450-0152C PDF</a>   | <a href="#">Laird Technologies 450-0152C</a> |
| <a href="#">450-0152C Electronic</a>         | <a href="#">450-0152C Components</a>   | <a href="#">450-0152C Distributor</a> | <a href="#">450-0152C Image</a> | <a href="#">450-0152C Part</a>               |
| <a href="#">450-0152C Price</a>              | <a href="#">450-0152C Manufacturer</a> | <a href="#">450-0152C Picture</a>     | <a href="#">450-0152C Stock</a> | <a href="#">450-0152C Inventory</a>          |
| <a href="#">450-0152C New</a>                | <a href="#">450-0152C Original</a>     | <a href="#">450-0152C Warranted</a>   | <a href="#">450-0152C RFQ</a>   | <a href="#">450-0152C Order Online</a>       |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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