

# 450-0178R

#### 450-0178R Information

|    | SaBLE x-92<br>ww.heisener.co<br>Re & X & Laints | <br>450-0178R<br>Laird - Embedded Wireless Solutions<br>RF/IF and RFID<br>RF Transceiver Modules<br>SABLE-X-R2 MODULE EXTERNAL ANTEN<br>-<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|----|---|--|-----------------|
| Fo | or Reference Only                               | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

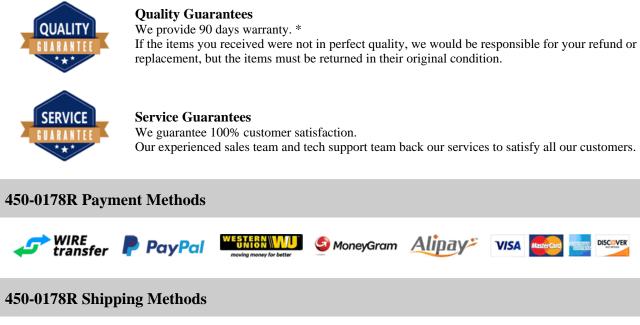
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### 450-0178R Specifications

| Manufacturer Part Number | 450-0178R                           |
|--------------------------|-------------------------------------|
| Manufacturer             | Laird - Embedded Wireless Solutions |
| Category                 | RF/IF and RFID                      |
|                          | RF Transceiver Modules              |
| Package                  | -                                   |
| Series                   | Sable-x-R2?                         |
| RF Family/Standard       | Bluetooth                           |
| Protocol                 | Bluetooth v5.0                      |
| Modulation               | -                                   |
| Frequency                | 2.4GHz                              |
| Data Rate                | -                                   |
| Power - Output           | 5dBm                                |
| Sensitivity              | -96dBm                              |
| Serial Interfaces        | I2C, SPI, UART                      |
| Antenna Type             | Not Included                        |
| Memory Size              | 128kB Flash, 20kB SRAM              |
| Voltage - Supply         | 1.8 V ~ 3.8 V                       |
| Current - Receiving      | -                                   |
| Current - Transmitting   | -                                   |
| Mounting Type            | Surface Mount                       |
| Operating Temperature    | -40°C ~ 85°C                        |
| Package / Case           | -                                   |
|                          | Report errors?                      |

#### 450-0178R Guarantees





DISCOVER

If you have any question about 450-0178R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com