



SparkFun

**WRL-14740**

|                      |                                   |
|----------------------|-----------------------------------|
| Part Number:         | WRL-14740                         |
| Manufacturer/Brand:  | SparkFun                          |
| Product description: | HX1 VHF NARROW BAND FM APRS TRAN  |
| Datasheets:          | <a href="#">PDF WRL-14740.pdf</a> |
| 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 WRL-14740**

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | WRL-14740   |
| MANUFACTURER                     | SparkFun  |
| DESCRIPTION                      | HX1 VHF NARROW BAND FM APRS TRAN  |
| LEAD FREE STATUS / ROHS STATUS   |   |
| DATA SHEET                       | <a href="#">PDF WRL-14740.pdf</a>   |
| VOLTAGE - SUPPLY                 | 5V  |
| SERIES                           | -   |
| POWER - OUTPUT                   | 24.7dBm   |
| PACKAGE / CASE                   | 7-SIP Module  |
| OTHER NAMES                      | 14740   |
| OPERATING TEMPERATURE            | -   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| MODULATION OR PROTOCOL           | FM  |
| MEMORY SIZE                      | -   |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks   |
| FREQUENCY                        | 144.39MHz   |
| FEATURES                         | -   |
| DETAILED DESCRIPTION             | RF Transmitter FM 144.39MHz 24.7dBm 3kbps PCB, Surface Mount Antenna 7-SIP Module |
| DATA RATE (MAX)                  | 3kbps   |
| DATA INTERFACE                   | PCB, Surface Mount  |
| CURRENT - TRANSMITTING           | 140mA   |
| APPLICATIONS                     | General Purpose   |
| ANTENNA CONNECTOR                | PCB, Surface Mount  |

**Related Tags**

|   |  |  |
|---|--|--|
| <a href="#">SparkFun WRL-14740</a>      | <a href="#">WRL-14740 Distributor</a>          | <a href="#">WRL-14740 Supplier</a>     |
| <a href="#">WRL-14740 Price</a>         | <a href="#">WRL-14740 Pictures</a>             | <a href="#">WRL-14740 Image</a>        |
| <a href="#">WRL-14740 PDF Datasheet</a> | <a href="#">WRL-14740 Download Datasheet</a>   | <a href="#">WRL-14740 Datasheet</a>    |
| <a href="#">WRL-14740 Stock</a>         | <a href="#">Buy WRL-14740</a>                  | <a href="#">Buy SparkFun WRL-14740</a> |
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| <a href="#">SparkFun WRL-14740</a>      | <a href="#">SparkFun Electronics WRL-14740</a> |  |

**Related Products**

|   |  |
|---|--|
|  <p><b>WRL-14071</b><br/>Manufacturers: SparkFun<br/>Description: REDBEARLAB BLE NANO KIT NRF51822<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>WRL-14151</b><br/>Manufacturers: SparkFun<br/>Description: UHF RFID TAG - ADHESIVE (SET OF<br/>In stock: 267 pcs</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>WRL-14070</b><br/>Manufacturers: SparkFun<br/>Description: REDBEARLAB BLE NANO V2 - NRF5283<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>WRL-14211</b><br/>Manufacturers: SparkFun<br/>Description: RF WIRELESS KIT 3G 850MHZ/1.9GHZ<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>WRL-14212</b><br/>Manufacturers: SparkFun<br/>Description: RF WIRELESS KIT 3G 900MHZ/1.8GHZ<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>WRL-14147</b><br/>Manufacturers: SparkFun<br/>Description: UHF RFID TAG (SET OF 5)<br/>In stock: 248 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>WRL-14154</b><br/>Manufacturers: SparkFun<br/>Description: REDBEARLAB BLE NANO KIT V2 - NRF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>WRL-14280</b><br/>Manufacturers: SparkFun<br/>Description: REALTEK AMEBA BOARD<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>              |
|  <p><b>WRL-14777</b><br/>Manufacturers: SparkFun<br/>Description: YARD STICK ONE USB WIRELESS TRAN<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>WRL-14580</b><br/>Manufacturers: SparkFun<br/>Description: RF ANT 1.6215GHZ CER PATCH CAB<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>WRL-14131</b><br/>Manufacturers: SparkFun<br/>Description: UHF RFID ANTENNA (TNC)<br/>In stock: 75 pcs</p> <p><a href="#">RFQ</a></p>              |  <p><b>WRL-14498</b><br/>Manufacturers: SparkFun<br/>Description: ROCKBLOCK 9603 - IRIDIUM SATCOMM<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |