



CEL (California Eastern Laboratories)

Laboratories)



ZFSM-101-2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZFSM-101-2                                                                                                   |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | RF TXRX MOD 802.15.4 TRACE ANT                                                                               |
|                     |  1.ZFSM-101-2.pdf           |
|                     |  2.ZFSM-101-2.pdf           |
|                     |  3.ZFSM-101-2.pdf           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4866 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

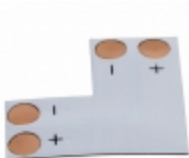
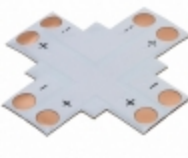
Specifications of ZFSM-101-2

|                                  |                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZFSM-101-2                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                |
| DESCRIPTION                      | RF TXRX MOD 802.15.4 TRACE ANT                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4866 pcs                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.ZFSM-101-2.pdf<br> 2.ZFSM-101-2.pdf<br> 3.ZFSM-101-2.pdf |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 3.6 V                                                                                                                                                                                                                                                                                                        |
| UTILIZED IC / PART               | XE1203                                                                                                                                                                                                                                                                                                               |
| SERIES                           | FreeStar                                                                                                                                                                                                                                                                                                             |
| SERIAL INTERFACES                | UART                                                                                                                                                                                                                                                                                                                 |
| SENSITIVITY                      | -91dBm                                                                                                                                                                                                                                                                                                               |
| RF FAMILY/STANDARD               | 802.15.4                                                                                                                                                                                                                                                                                                             |
| PROTOCOL                         | Zigbee®                                                                                                                                                                                                                                                                                                              |
| POWER - OUTPUT                   | 20dBm                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Bulk                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | Module                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                        |
| MODULATION                       | -                                                                                                                                                                                                                                                                                                                    |
| MEMORY SIZE                      | -                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                           |
| FREQUENCY                        | 2.4GHz                                                                                                                                                                                                                                                                                                               |
| DATA RATE                        | 250kbps                                                                                                                                                                                                                                                                                                              |
| CURRENT - TRANSMITTING           | 165mA                                                                                                                                                                                                                                                                                                                |
| CURRENT - RECEIVING              | 50mA                                                                                                                                                                                                                                                                                                                 |
| ANTENNA TYPE                     | Integrated, Trace                                                                                                                                                                                                                                                                                                    |

Related Tags

|                                                  |                                                  |                                                      |
|--------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| CEL (California Eastern Laboratories) ZFSM-101-2 | ZFSM-101-2 Distributor                           | ZFSM-101-2 Supplier                                  |
| ZFSM-101-2 Price                                 | ZFSM-101-2 Pictures                              | ZFSM-101-2 Image                                     |
| ZFSM-101-2 PDF Datasheet                         | ZFSM-101-2 Download Datasheet                    | ZFSM-101-2 Datasheet                                 |
| ZFSM-101-2 Stock                                 | Buy ZFSM-101-2                                   | Buy CEL (California Eastern Laboratories) ZFSM-101-2 |
| CEL (California Eastern Laboratories) ZFSM-101-2 | CEL (California Eastern Laboratories) Supplier   | CEL (California Eastern Laboratories) Distributor    |
| CEL (California Eastern Laboratories) ZFSM-101-2 | California Eastern Labs ZFSM-101-2               | California Eastern Laboratories ZFSM-101-2           |
| CEL ZFSM-101-2                                   | CEL (California Eastern Laboratories) ZFSM-101-2 |                                                      |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ZFS-CNL-8J</b><br/>Manufacturers: JKL Components Corporation<br/>Description: FLEX L SHAPED JOINER CONN<br/>In stock: 41461 pcs<br/>RFQ</div>                     |  <div><b>ZFSM-201-1C-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: 3185 pcs<br/>RFQ</div> |
|  <div><b>ZFSM-201-1-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 3710 pcs<br/>RFQ</div>    |  <div><b>ZFSCHRAUBBLENDEBK</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 140613 pcs<br/>RFQ</div>                                        |
|  <div><b>ZFSM-201-2C-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: 3958 pcs<br/>RFQ</div> |  <div><b>ZFSM-101-3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5758 pcs<br/>RFQ</div>      |
|  <div><b>ZFSM-101-2-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4613 pcs<br/>RFQ</div>    |  <div><b>ZFSM-201-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 6818 pcs<br/>RFQ</div>      |
|  <div><b>ZFS-CNT-8J</b><br/>Manufacturers: JKL Components Corporation<br/>Description: FLEX T SHAPED JOINER CONN<br/>In stock: 37068 pcs<br/>RFQ</div>                     |  <div><b>ZFS-CNX-8J</b><br/>Manufacturers: JKL Components Corporation<br/>Description: FLEX X SHAPED JOINER CONN<br/>In stock: 36874 pcs<br/>RFQ</div>                     |
|  <div><b>ZFSM-101-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 6703 pcs<br/>RFQ</div>      |  <div><b>ZFS-CH140-8I</b><br/>Manufacturers: JKL Components Corporation<br/>Description: FLEX TAPE INPUT CONNECTOR<br/>In stock: 41633 pcs<br/>RFQ</div>                   |