

CEL

CEL (California Eastern Laboratories)

Laboratories)



Image may be representation. See specifications for product details.

ZFSM-101-2-B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZFSM-101-2-B                                                                                                 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | RF TXRX MOD 802.15.4 TRACE ANT                                                                               |
|                     |  1.ZFSM-101-2-B.pdf         |
|                     |  2.ZFSM-101-2-B.pdf         |
|                     |  3.ZFSM-101-2-B.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4613 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

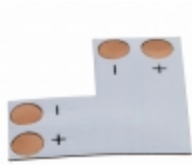
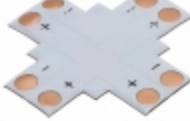
Specifications of ZFSM-101-2-B

|                                  |                                                                                                                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZFSM-101-2-B                                                                                                                                                                                                                                                                                                               |
| 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               | 4613 pcs                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.ZFSM-101-2-B.pdf<br> 2.ZFSM-101-2-B.pdf<br> 3.ZFSM-101-2-B.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-B | ZFSM-101-2-B Distributor                           | ZFSM-101-2-B Supplier                                  |
| ZFSM-101-2-B Price                                 | ZFSM-101-2-B Pictures                              | ZFSM-101-2-B Image                                     |
| ZFSM-101-2-B PDF Datasheet                         | ZFSM-101-2-B Download Datasheet                    | ZFSM-101-2-B Datasheet                                 |
| ZFSM-101-2-B Stock                                 | Buy ZFSM-101-2-B                                   | Buy CEL (California Eastern Laboratories) ZFSM-101-2-B |
| CEL (California Eastern Laboratories) ZFSM-101-2-B | CEL (California Eastern Laboratories) Supplier     | CEL (California Eastern Laboratories) Distributor      |
| CEL (California Eastern Laboratories) ZFSM-101-2-B | California Eastern Labs ZFSM-101-2-B               | California Eastern Laboratories ZFSM-101-2-B           |
| CEL ZFSM-101-2-B                                   | CEL (California Eastern Laboratories) ZFSM-101-2-B |                                                        |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
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|  <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>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-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>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>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>ZFSM-101-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4866 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-201-KIT-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: KIT DEVELOPMENT FOR FREESTAR PRO<br/>In stock: 5433 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> |