



CEL (California Eastern Laboratories)

Laboratories)



ZICM2410P0-1-B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZICM2410P0-1-B                                                                                               |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | RF TXRX MOD 802.15.4 TRACE ANT                                                                               |
|                     |  1.ZICM2410P0-1-B.pdf       |
|                     |  2.ZICM2410P0-1-B.pdf       |
|                     |  3.ZICM2410P0-1-B.pdf       |
|                     |  4.ZICM2410P0-1-B.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4566 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ZICM2410P0-1-B

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PART NUMBER                      | ZICM2410P0-1-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               | 4566 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.ZICM2410P0-1-B.pdf<br> 2.ZICM2410P0-1-B.pdf<br> 3.ZICM2410P0-1-B.pdf<br> 4.ZICM2410P0-1-B.pdf |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.3 V                                                                                                                                                                                                                                                                                                                                                                                                                                |
| UTILIZED IC / PART               | SD3502                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SERIES                           | MeshConnect™                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIAL INTERFACES                | I²S, SPI, UART                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SENSITIVITY                      | -97dBm                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| RF FAMILY/STANDARD               | 802.15.4                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PROTOCOL                         | Zigbee®                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| POWER - OUTPUT                   | 6dBm                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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                      | 96kB Flash, 8kB SRAM                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| FREQUENCY                        | 2.4GHz                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DATA RATE                        | 1Mbps                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - TRANSMITTING           | 31mA ~ 44mA                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| CURRENT - RECEIVING              | 35mA                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ANTENNA TYPE                     | Integrated, Trace                                                                                                                                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| CEL (California Eastern Laboratories) ZICM2410P0-1-B | ZICM2410P0-1-B Distributor                           | ZICM2410P0-1-B Supplier                                  |
| ZICM2410P0-1-B Price                                 | ZICM2410P0-1-B Pictures                              | ZICM2410P0-1-B Image                                     |
| ZICM2410P0-1-B PDF Datasheet                         | ZICM2410P0-1-B Download Datasheet                    | ZICM2410P0-1-B Datasheet                                 |
| ZICM2410P0-1-B Stock                                 | Buy ZICM2410P0-1-B                                   | Buy CEL (California Eastern Laboratories) ZICM2410P0-1-B |
| CEL (California Eastern Laboratories) ZICM2410P0-1-B | CEL (California Eastern Laboratories) Supplier       | CEL (California Eastern Laboratories) Distributor        |
| CEL (California Eastern Laboratories) ZICM2410P0-1-B | California Eastern Labs ZICM2410P0-1-B               | California Eastern Laboratories ZICM2410P0-1-B           |
| CEL ZICM2410P0-1-B                                   | CEL (California Eastern Laboratories) ZICM2410P0-1-B |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>ZICM2410P2-2-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5431 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ZICM0868P0-1CU</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE ISM&lt;1GHZ U.FL ANT<br/>In stock: 6178 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ZIC2411QN48</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: IC TXRX 2.4GHZ 802.15.4 48QFN<br/>In stock: 6344 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ZICM357SP0-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4291 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ZICM0900P2-1C</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: IC TXRX MODULE ISM&lt;1GHZ WIRE ANT<br/>In stock: 7040 pcs</div> <div>RFQ</div> | <div></div> <div><b>ZICM2410P0-1-SN-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5392 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ZICM-EM35X-DEV-KIT-3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF EVAL EMBER COMPANION KIT<br/>In stock: 4132 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ZIC2410QN48R</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN<br/>In stock: 5464 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ZIC2410QN48T</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN<br/>In stock: 3843 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ZIC2410P0-1C-SN-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>In stock: 2726 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ZICM357P2-KIT1-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: KIT DEVELOPMENT ENGINEER EM357<br/>In stock: 3642 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ZICM2410P0-1C-B</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>In stock: 5860 pcs</div> <div>RFQ</div>   |