



CEL (California Eastern Laboratories)

## ZICM3588SP2-2C

|                      |                                       |
|----------------------|---------------------------------------|
| Part Number:         | ZICM3588SP2-2C                        |
| Manufacturer/Brand:  | CEL (California Eastern Laboratories) |
| Product description: | MESHCONNECT EM358 MINI MODULE, +      |
| Datasheets:          | ZICM3588SP2-2C.pdf                    |
| RoHS Status:         | Lead free / RoHS Compliant            |
| Stock Condition:     | 4994 pcs stock                        |
| Ship From:           | Hong Kong                             |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                 |

**REQUEST FOR QUOTATION**

### Laboratories



Image may be representation. See specifications for product details.

### Specifications of ZICM3588SP2-2C

|                                  |                                       |
|----------------------------------|---------------------------------------|
| PART NUMBER                      | ZICM3588SP2-2C                        |
| MANUFACTURER                     | CEL (California Eastern Laboratories) |
| DESCRIPTION                      | MESHCONNECT EM358 MINI MODULE, +      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant            |
| QUANTITY AVAILABLE               | 4994 pcs                              |
| DATA SHEET                       | ZICM3588SP2-2C.pdf                    |
| VOLTAGE - SUPPLY                 | 3.3V                                  |
| UTILIZED IC / PART               | EM3588                                |
| SERIES                           | MeshConnect™                          |
| SERIAL INTERFACES                | SPI, UART                             |
| SENSITIVITY                      | -103dBm                               |
| RF FAMILY/STANDARD               | 802.15.4                              |
| PROTOCOL                         | Zigbee®                               |
| POWER - OUTPUT                   | 20dBm                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                          |
| MOUNTING TYPE                    | Surface Mount                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                         |
| MODULATION                       | -                                     |
| MEMORY SIZE                      | 512kB Flash, 64kB SRAM                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant            |
| FREQUENCY                        | 2.4GHz                                |
| DATA RATE                        | 250kbps                               |
| CURRENT - TRANSMITTING           | 150mA                                 |
| CURRENT - RECEIVING              | 34mA                                  |
| ANTENNA TYPE                     | Not Included, Castellation            |

### Related Tags

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|--|--|--|
| CEL (California Eastern Laboratories) ZICM3588SP2-2C | ZICM3588SP2-2C Distributor                           | ZICM3588SP2-2C Supplier                                  |
| ZICM3588SP2-2C Price                                 | ZICM3588SP2-2C Pictures                              | ZICM3588SP2-2C Image                                     |
| ZICM3588SP2-2C PDF Datasheet                         | ZICM3588SP2-2C Download Datasheet                    | ZICM3588SP2-2C Datasheet                                 |
| ZICM3588SP2-2C Stock                                 | Buy ZICM3588SP2-2C                                   | Buy CEL (California Eastern Laboratories) ZICM3588SP2-2C |
| CEL (California Eastern Laboratories) ZICM3588SP2-2C | CEL (California Eastern Laboratories) Supplier       | CEL (California Eastern Laboratories) Distributor        |
| CEL (California Eastern Laboratories) ZICM3588SP2-2C | California Eastern Labs ZICM3588SP2-2C               | California Eastern Laboratories ZICM3588SP2-2C           |
| CEL ZICM3588SP2-2C                                   | CEL (California Eastern Laboratories) ZICM3588SP2-2C |  |

### Related Products

|   |  |
|---|--|
| <p><b>ZICM3588SP2-2C-MW</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MODULE RF TXRX 802.15.4<br/>In stock: 4610 pcs</p> <p><b>RFQ</b></p>          | <p><b>ZICM3588SP2-2-SL</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 2538 pcs</p> <p><b>RFQ</b></p> |
| <p><b>ZICM3588SP2-1C</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 4325 pcs</p> <p><b>RFQ</b></p>             | <p><b>ZICM3588SP2-1-R</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5092 pcs</p> <p><b>RFQ</b></p>    |
| <p><b>ZICM3588SP2-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 4485 pcs</p> <p><b>RFQ</b></p>     | <p><b>ZICM3588SP2-1C-R</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 4369 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>ZICM35XSPX-PF-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT PROGRAM FIXTURE<br/>In stock: 513 pcs</p> <p><b>RFQ</b></p>         | <p><b>ZICM3588SP2-2-R</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 2944 pcs</p> <p><b>RFQ</b></p>  |
| <p><b>ZICM3588SP2-1C-MW</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 2849 pcs</p> <p><b>RFQ</b></p>          | <p><b>ZICM3588SP2-2-MW</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MODULE RF TXRX 802.15.4<br/>In stock: 2842 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>ZICM3588SP2-2C-SL</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 2793 pcs</p> <p><b>RFQ</b></p> | <p><b>ZICM3588SP2-2C-R</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 3201 pcs</p> <p><b>RFQ</b></p> |