

**Zilog**

### MG2475AZZ-F340C

|                      |                                  |
|----------------------|----------------------------------|
| Part Number:         | MG2475AZZ-F340C                  |
| Manufacturer/Brand:  | Zilog                            |
| Product description: | LOW-COST 2.4 GHZ SOC COMPLIANT T |
| Datasheets:          | MG2475AZZ-F340C.pdf              |
| RoHS Status:         | Lead free / RoHS Compliant       |
| 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 MG2475AZZ-F340C

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MG2475AZZ-F340C                                       |
| MANUFACTURER                     | Zilog   |
| DESCRIPTION                      | LOW-COST 2.4 GHZ SOC COMPLIANT T                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| DATA SHEET                       | MG2475AZZ-F340C.pdf                                   |
| VOLTAGE - SUPPLY                 | 2 V ~ 3.6 V   |
| TYPE                             | TxRx + MCU  |
| SERIES                           | -   |
| SERIAL INTERFACES                | I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART         |
| SENSITIVITY                      | -98.5dBm  |
| RF FAMILY/STANDARD               | 802.15.4  |
| PROTOCOL                         | -   |
| POWER - OUTPUT                   | 9dBm  |
| PACKAGING                        | Tape & Reel (TR)                                      |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                  |
| OTHER NAMES                      | 269-5013-2<br>C-MG2475-00                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| MODULATION                       | O-QPSK  |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| GPIO                             | 22  |
| FREQUENCY                        | 2.4GHz  |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 802.15.4 2.4GHz 40-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 1Mbps   |
| CURRENT - TRANSMITTING           | 36mA  |
| CURRENT - RECEIVING              | 16.3mA  |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| Zilog MG2475AZZ-F340C         | MG2475AZZ-F340C Distributor        | MG2475AZZ-F340C Supplier  |
| MG2475AZZ-F340C Price         | MG2475AZZ-F340C Pictures           | MG2475AZZ-F340C Image     |
| MG2475AZZ-F340C PDF Datasheet | MG2475AZZ-F340C Download Datasheet | MG2475AZZ-F340C Datasheet |
| MG2475AZZ-F340C Stock         | Buy MG2475AZZ-F340C                | Buy Zilog MG2475AZZ-F340C |
| Zilog MG2475AZZ-F340C         | Zilog Supplier                     | Zilog Distributor         |
| Zilog MG2475AZZ-F340C         |                                    |                           |

#### Related Products

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| <p><b>MG2029-800Y</b><br/>Manufacturers: Bourns, Inc.<br/>Description: FERRITE BEAD 80 OHM 0805 1LN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>                    | <p><b>MG2FA1M00</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 1M OHM 2W 1% AXIAL<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   |
| <p><b>MG2FT300M</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 300M OHM 2W 1% AXIAL<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>           | <p><b>MG2FA4M70</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 4.7M OHM 2W 1% AXIAL<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> |
| <p><b>MG2040MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TVS DIODE 5V 10V 18UDFN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> | <p><b>MG2029-202Y</b><br/>Manufacturers: Bourns, Inc.<br/>Description: FERRITE BEAD 2 KOHM 0805 1LN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>          |
| <p><b>MG2JA150K</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 150K OHM 2W 5% AXIAL<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>           | <p><b>MG2029-300Y</b><br/>Manufacturers: Bourns, Inc.<br/>Description: FERRITE BEAD 30 OHM 0805 1LN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>          |
| <p><b>MG2029-400Y</b><br/>Manufacturers: Bourns, Inc.<br/>Description: FERRITE BEAD 40 OHM 0805 1LN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>                    | <p><b>MG2FT20K0</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 20K OHM 2W 1% AXIAL<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  |
| <p><b>MG2475XZZ-F340C</b><br/>Manufacturers: Zilog<br/>Description: MG2475 IC<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  | <p><b>MG2029-152Y</b><br/>Manufacturers: Bourns, Inc.<br/>Description: FERRITE BEAD 1.5 KOHM 0805 1LN<br/>In stock: Out stock<br/><a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>        |