

## MIC5365-1.0YMT-TZ



**Part Number:** [MIC5365-1.0YMT-TZ](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LINEAR 1V 150MA 4TMLF  
**Data sheet:** [PDF MIC5365,66](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
**Buy MIC5365-1.0YMT-TZ with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

|  |  |   |   |
|--|--|---|---|
| <b>Part Number</b>                     | MIC5365-1.0YMT-TZ  | <b>Manufacturer</b>                     | <a href="#">Micrel / Microchip Technology</a> |
| <b>Description</b>                     | IC REG LINEAR 1V 150MA 4TMLF   | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                    |
| <b>Quantity Available</b>              | 669979 pcs   | <b>Data sheet</b>                       | <a href="#">MIC5365,66</a>                    |
| <b>Category</b>                        | <a href="#">Integrated Circuits (ICs)</a>                                  | <b>Voltage Dropout (Max)</b>            | 0.38V @ 150mA                                 |
| <b>Voltage - Output (Min/Fixed)</b>    | 1V   | <b>Voltage - Output (Max)</b>           | -   |
| <b>Voltage - Input (Max)</b>           | 5.5V   | <b>Supplier Device Package</b>          | 4-TMLF® (1x1)                                 |
| <b>Series</b>                          | -  | <b>Protection Features</b>              | Over Current, Over Temperature                |
| <b>Packaging</b>                       | Tape & Reel (TR)   | <b>Package / Case</b>                   | 4-UDFN Exposed Pad, 4-TMLF®                   |
| <b>PSRR</b>                            | 80dB ~ 65dB (1kHz ~ 10kHz)   | <b>Output Type</b>                      | Fixed   |
| <b>Output Configuration</b>            | Positive   | <b>Other Names</b>                      | MIC5365-1.0YMT TZ<br>MIC5365-1.0YMT TZ-ND     |
| <b>Operating Temperature</b>           | -40°C ~ 125°C  | <b>Number of Regulators</b>             | 1   |
| <b>Mounting Type</b>                   | Surface Mount  | <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)                                 |
| <b>Manufacturer Standard Lead Time</b> | 12 Weeks   | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                    |
| <b>Detailed Description</b>            | Linear Voltage Regulator IC Positive Fixed 1 Output 1V 150mA 4-TMLF® (1x1) | <b>Current - Quiescent (Iq)</b>         | 39µA  |
| <b>Current - Output</b>                | 150mA  | <b>Control Features</b>                 | Enable  |
| <b>Base Part Number</b>                | MIC5365  |   |   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 669979 pieces of Micrel / Microchip Technology MIC5365-1.0YMT-TZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |  |   |                     |
|--|--|---|---------------------|
|  | <b>Part#:</b> <a href="#">MIC5364-2.8YMT-TR</a><br><b>Description:</b> IC REG LINEAR 2.8V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5364-3.3YMT-T5</a><br><b>Description:</b> IC REG LINEAR 3.3V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.3YC5-TR</a><br><b>Description:</b> IC REG LINEAR 1.3V 150MA SC70-5 | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.2YMT-TR</a><br><b>Description:</b> IC REG LINEAR 1.2V 150MA 4TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.3YMT TR</a><br><b>Description:</b> IC REG LINEAR 1.3V 150MA 4TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5363-3.3YMT-T5</a><br><b>Description:</b> IC REG LINEAR 3.3V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5363-3.3YMT-TR</a><br><b>Description:</b> IC REG LINEAR 3.3V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5364-1.2YMT-TR</a><br><b>Description:</b> IC REG LINEAR 1.2V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.0YC5-TR</a><br><b>Description:</b> IC REG LINEAR 1V 150MA SC70-5   | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5364-2.8YMT-T5</a><br><b>Description:</b> IC REG LINEAR 2.8V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5364-1.2YMT-T5</a><br><b>Description:</b> IC REG LINEAR 1.2V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.2YD5-TR</a><br><b>Description:</b> IC REG LIN 1.2V 150MA TSOT23-5  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.2YC5-TR</a><br><b>Description:</b> IC REG LINEAR 1.2V 150MA SC70-5 | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.2YD5-T5</a><br><b>Description:</b> IC REG LIN 1.2V 150MA TSOT23-5  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.5YMT-TR</a><br><b>Description:</b> IC REG LINEAR 1.5V 150MA 4TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.0YMT-TR</a><br><b>Description:</b> IC REG LINEAR 1V 150MA 4TMLF    | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5364-3.3YMT-TR</a><br><b>Description:</b> IC REG LINEAR 3.3V 300MA 6TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.5YMT-TZ</a><br><b>Description:</b> IC REG LINEAR 1.5V 150MA 4TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.2YMT-TZ</a><br><b>Description:</b> IC REG LINEAR 1.2V 150MA 4TMLF  | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">MIC5365-1.5YC5-TR</a><br><b>Description:</b> IC REG LINEAR 1.5V 150MA SC70-5 | <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |

### Related keywords for MIC5365-1.0YMT-TZ

|   |  |  |   |
|---|--|--|---|
| <a href="#">Micrel / Microchip Technology MIC5365-1.0YMT-TZ</a> | <a href="#">MIC5365-1.0YMT-TZ distributor</a>          | <a href="#">MIC5365-1.0YMT-TZ supplier</a>                               | <a href="#">MIC5365-1.0YMT-TZ price</a> |
| <a href="#">MIC5365-1.0YMT-TZ download datasheet</a>            | <a href="#">MIC5365-1.0YMT-TZ datasheet</a>            | <a href="#">MIC5365-1.0YMT-TZ stock</a>                                  | <a href="#">buy MIC5365-1.0YMT-TZ</a>   |
| <a href="#">Micrel / Microchip Technology MIC5365-1.0YMT-TZ</a> | <a href="#">Microchip Technology MIC5365-1.0YMT-TZ</a> | <a href="#">Roving Networks / Microchip Technology MIC5365-1.0YMT-TZ</a> |   |