





Micrel / Microchip Technology


**MIC5350-PGYMT-TR**

|                      |  |
|----------------------|--|
| Part Number:         | MIC5350-PGYMT-TR   |
| Manufacturer/Brand:  | Micrel / Microchip Technology  |
| Product description: | IC REG LINEAR 3V/1.8V 8TMLF  |
| Datasheets:          |  <a href="#">MIC5350-PGYMT-TR.pdf</a> |
| 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.

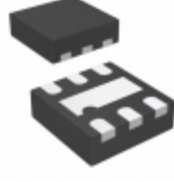
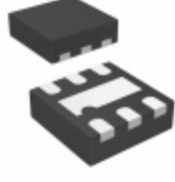

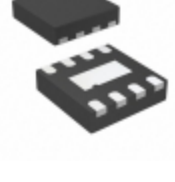
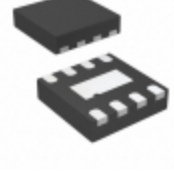
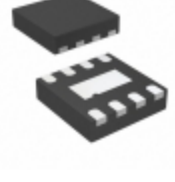
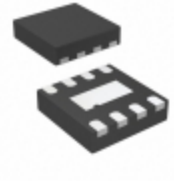
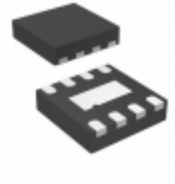
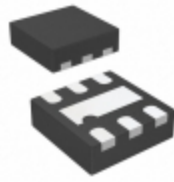
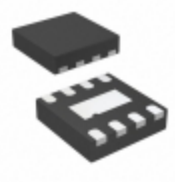

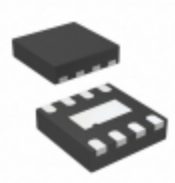
## Specifications of MIC5350-PGYMT-TR

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | MIC5350-PGYMT-TR   |
| MANUFACTURER                     | Micrel / Microchip Technology  |
| DESCRIPTION                      | IC REG LINEAR 3V/1.8V 8TMLF  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  <a href="#">MIC5350-PGYMT-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 300mA, 0.3V @ 500mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V, 1.8V   |
| VOLTAGE - OUTPUT (MAX)           | -  |
| VOLTAGE - INPUT (MAX)            | 5.5V   |
| SUPPLIER DEVICE PACKAGE          | 8-TMLF® (2x2)  |
| SERIES                           | -  |
| PROTECTION FEATURES              | Over Current, Over Temperature   |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 8-UFDN Exposed Pad, 8-TMLF®  |
| PSRR                             | 50dB ~ 35dB (1kHz ~ 20kHz)   |
| OUTPUT TYPE                      | Fixed  |
| OUTPUT CONFIGURATION             | Positive   |
| OTHER NAMES                      | 576-3673-2<br>MIC5350-PGYMT TR<br>MIC5350-PGYMT TR-ND<br>MIC5350PGYMTTR  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C  |
| NUMBER OF REGULATORS             | 2  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 3V, 1.8V 300mA, 500mA 8-TMLF® (2x2)                                  |
| CURRENT - SUPPLY (MAX)           | 240µA  |
| CURRENT - QUIESCENT (IQ)         | 175µA  |
| CURRENT - OUTPUT                 | 300mA, 500mA   |
| CONTROL FEATURES                 | Enable   |
| BASE PART NUMBER                 | MIC5350  |

## Related Tags

|  |  |   |
|--|--|---|
| Micrel / Microchip Technology MIC5350-PGYMT-TR | MIC5350-PGYMT-TR Distributor           | MIC5350-PGYMT-TR Supplier                               |
| MIC5350-PGYMT-TR Price                         | MIC5350-PGYMT-TR Pictures              | MIC5350-PGYMT-TR Image                                  |
| MIC5350-PGYMT-TR PDF Datasheet                 | MIC5350-PGYMT-TR Download Datasheet    | MIC5350-PGYMT-TR Datasheet                              |
| MIC5350-PGYMT-TR Stock                         | Buy MIC5350-PGYMT-TR                   | Buy Micrel / Microchip Technology MIC5350-PGYMT-TR      |
| Micrel / Microchip Technology MIC5350-PGYMT-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC5350-PGYMT-TR | Microchip Technology MIC5350-PGYMT-TR  | Roving Networks / Microchip Technology MIC5350-PGYMT-TR |

## Related Products

|  |   |
|--|---|
|  <p><b>MIC5339-SMYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/3.3V 6TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>MIC5353-1.8YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 500MA 6TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>MIC5353-1.8YMT EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD 1.8V MIC5353<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |  <p><b>MIC5350-MMYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.8V 0.3A/0.5A 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>          |
|  <p><b>MIC5350-SMYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 3.3V/2.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>             |  <p><b>MIC5350-MGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/1.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>MIC5350-SMYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V/2.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>MIC5350-SGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V/1.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>MIC5353-2.5YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 500MA 6TMLF<br/>In stock: 2 pcs</p> <p><a href="#">RFQ</a></p>   |  <p><b>MIC5350-MMYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/2.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>MIC5350-PGYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 3V/1.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>               |  <p><b>MIC5350-MGYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.8V/1.8V 8TMLF<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>               |