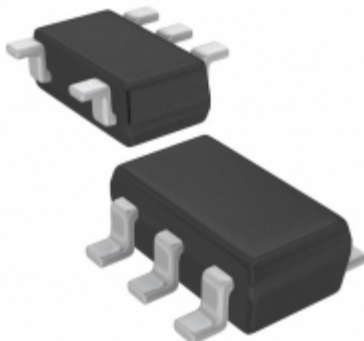


MIC5235-2.7YM5-TR



Images are for reference only.  
See Product Specifications for product details.  
**Buy MIC5235-2.7YM5-TR with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [MIC5235-2.7YM5-TR](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC REG LINEAR 2.7V 150mA SOT23-5

**Data sheet:**  [MIC5235](#)

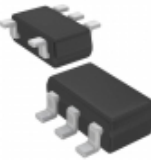
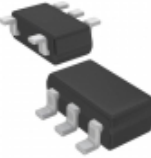
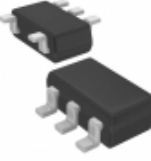
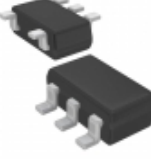
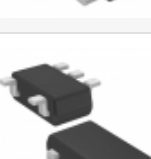
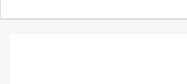
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                         |                                  |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MIC5235-2.7YM5-TR                                                       | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 2.7V 150mA SOT23-5                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 76067 pcs                                                               | Data sheet                       | <a href="#">MIC5235</a>                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)            | 0.5V @ 150mA                                                                         |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.7V                                                                    | Voltage - Output (Max)           | -                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 24V                                                                     | Supplier Device Package          | SOT-23-5                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                       | Protection Features              | Over Current, Over Temperature, Reverse Polarity                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                        | Package / Case                   | SC-74A, SOT-753                                                                      |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                       | Output Type                      | Fixed                                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                | Other Names                      | MIC5235-2.7YM5 TR<br>MIC5235-2.7YM5 TR-ND<br>MIC5235-2.7YM5TR<br>MIC5235-2.7YM5TR-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 125°C                                                           | Number of Regulators             | 1                                                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                                                           | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10 Weeks                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 2.7V 150mA SOT-23-5 | Current - Supply (Max)           | 4mA                                                                                  |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 35µA                                                                    | Current - Output                 | 150mA                                                                                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Enable                                                                  | Base Part Number                 | MIC5235                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 76067 pieces of Micrel / Microchip Technology MIC5235-2.7YM5-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                         |                                  |                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MIC5235-3.0YM5-TR</a><br>Description: IC REG LINEAR 3V 150mA SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5233YM5-TR</a><br>Description: IC REG LIN POS ADJ 100mA SOT23-5     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-1.8BM5-TR</a><br>Description: IC REG LINEAR 1.8V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-2.5BM5-TR</a><br>Description: IC REG LINEAR 2.5V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-2.5YM5-TR</a><br>Description: IC REG LINEAR 2.5V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-2.8YM5-TR</a><br>Description: IC REG LINEAR 2.8V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-1.5YM5-TR</a><br>Description: IC REG LINEAR 1.5V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-3.3BM5-TR</a><br>Description: IC REG LINEAR 3.3V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5234YME</a><br>Description: IC REG LIN POS ADJ 150mA 8SOIC          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-2.7BM5-TR</a><br>Description: IC REG LINEAR 2.7V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-5.0YM5-TR</a><br>Description: IC REG LINEAR 5V 150mA SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-3.0BM TR</a><br>Description: IC REG LINEAR 3V 150mA 8SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-3.0BM</a><br>Description: IC REG LINEAR 3V 150mA 8SOIC         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235BM</a><br>Description: IC REG LIN POS ADJ 150mA 8SOIC           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-5.0BM5-TR</a><br>Description: IC REG LINEAR 5V 150mA SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-3.0BM5-TR</a><br>Description: IC REG LINEAR 3V 150mA SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-1.5BM5-TR</a><br>Description: IC REG LINEAR 1.5V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-3.3YM5-TR</a><br>Description: IC REG LINEAR 3.3V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5235-1.8YM5-TR</a><br>Description: IC REG LINEAR 1.8V 150mA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5234YME-TR</a><br>Description: IC REG LIN POS ADJ 150mA 8SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

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| MIC5235-2.7YM5-TR download datasheet            | MIC5235-2.7YM5-TR datasheet            | MIC5235-2.7YM5-TR stock                                  | buy MIC5235-2.7YM5-TR   |
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