



Image may be representation.  
See specifications for product details.

### MIC5156-5.0YM-TR

Part Number: **MIC5156-5.0YM-TR**  
 Product Description: IC LNR REG CTRLR 1OUT 8SOIC  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [MIC5156-5.0YM-TR.pdf](#)

Manufacturer/Brand: Micrel / Microchip Technology  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**SUBMIT RFQ** >

#### Product details

<b>Part Number</b>	MIC5156-5.0YM-TR	<b>Manufacturer</b>	Micrel / Microchip Technology
<b>Description</b>	IC LNR REG CTRLR 1OUT 8SOIC	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	MIC5156-5.0YM-TR.pdf		
<b>Voltage - Input</b>	3 V ~ 36 V	<b>Type</b>	Positive Fixed
<b>Supplier Device Package</b>	8-SOIC	<b>Series</b>	-
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width)
<b>Other Names</b>	MIC5156-5.0YM TR MIC5156-5.0YM TR-ND MIC5156-5.0YMTR MIC5156-5.0YMTR-ND	<b>Operating Temperature</b>	-40°C ~ 85°C
<b>Number of Outputs</b>	1	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Manufacturer Standard Lead Time</b>	7 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	Linear Regulator Controller IC Positive Fixed 1 Output 8-SOIC	<b>Current - Supply</b>	2.7mA
<b>Base Part Number</b>	MIC5156		

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<p><b>MIC5156BN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8DIP                  Download: <a href="#">MIC5156BN.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>MIC5156YM-TR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8SOIC                  Download: <a href="#">MIC5156YM-TR.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>MIC5156-5.0YN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8DIP                  Download: <a href="#">MIC5156-5.0YN.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>MIC5156-5.0YM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8SOIC                  Download: <a href="#">MIC5156-5.0YM.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>MIC5156BM-TR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8SOIC                  Download: <a href="#">MIC5156BM-TR.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>MIC5156-3.3YN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC LNR REG CTRLR 1OUT 8DIP                  Download: <a href="#">MIC5156-3.3YN.pdf</a></p> <p><input type="button" value="RFQ"/></p>
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