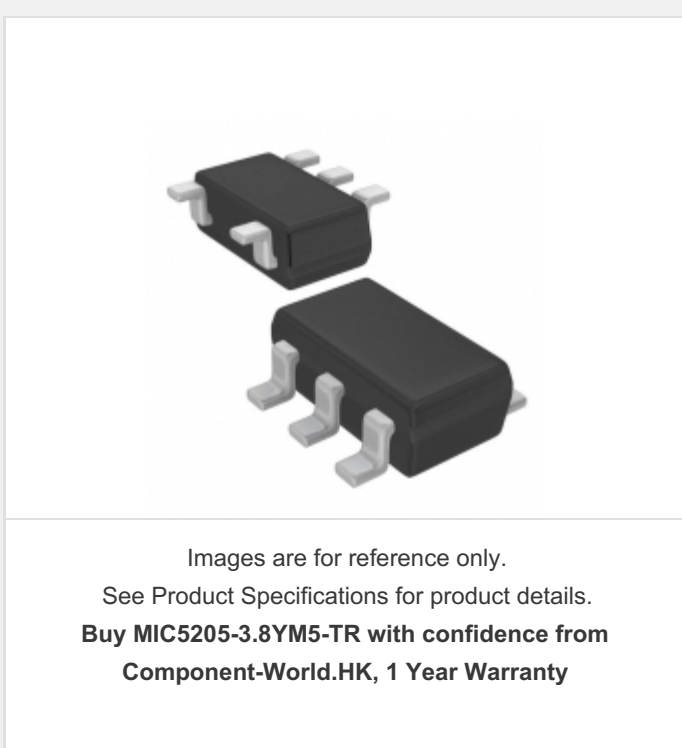


## MIC5205-3.8YM5-TR



**Part Number:** [MIC5205-3.8YM5-TR](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LINEAR 3.8V 150mA SOT23-5  
**Data sheet:** [MIC5205](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
<b>Part Number</b>	MIC5205-3.8YM5-TR
<b>Description</b>	IC REG LINEAR 3.8V 150mA SOT23-5
<b>Quantity Available</b>	178951 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Voltage - Output (Min/Fixed)</b>	3.8V
<b>Voltage - Input (Max)</b>	16V
<b>Series</b>	-
<b>Packaging</b>	Cut Tape (CT)
<b>PSRR</b>	75dB (100Hz)
<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 125°C
<b>Mounting Type</b>	Surface Mount
<b>Manufacturer Standard Lead Time</b>	6 Weeks
<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 3.8V 150mA SOT-23-5
<b>Current - Quiescent (Iq)</b>	150µA
<b>Control Features</b>	Enable
<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">MIC5205</a>
<b>Voltage Dropout (Max)</b>	0.35V @ 150mA
<b>Voltage - Output (Max)</b>	-
<b>Supplier Device Package</b>	SOT-23-5
<b>Protection Features</b>	Over Current, Over Temperature, Reverse Polarity
<b>Package / Case</b>	SC-74A, SOT-753
<b>Output Type</b>	Fixed
<b>Other Names</b>	576-2740-1
<b>Number of Regulators</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Current - Supply (Max)</b>	2.5mA
<b>Current - Output</b>	150mA
<b>Base Part Number</b>	MIC5205

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 178951 pieces of Micrel / Microchip Technology MIC5205-3.8YM5-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.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">MIC5205-3.8BM5-TR</a> <b>Description:</b> IC REG LINEAR 3.8V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-5.0YM5-TR</a> <b>Description:</b> IC REG LINEAR 5V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205YM5-TR</a> <b>Description:</b> IC REG LIN POS ADJ 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-4.2BM5-TR</a> <b>Description:</b> IC REG LINEAR 4.2V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.2YM5-TR</a> <b>Description:</b> IC REG LINEAR 3.2V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.3BM5-TR</a> <b>Description:</b> IC REG LINEAR 3.3V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205BM5-TR</a> <b>Description:</b> IC REG LIN POS ADJ 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-5.0BM5-TR</a> <b>Description:</b> IC REG LINEAR 5V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.3YM5-TR</a> <b>Description:</b> IC REG LINEAR 3.3V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-4.0BM5-TR</a> <b>Description:</b> IC REG LINEAR 4V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-4.0YM5-TR</a> <b>Description:</b> IC REG LINEAR 4V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.6BM5-TR</a> <b>Description:</b> IC REG LINEAR 3.6V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.2BM5-TR</a> <b>Description:</b> IC REG LINEAR 3.2V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5206-2.7BM5-TR</a> <b>Description:</b> IC REG LINEAR 2.7V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.6YM5-TR</a> <b>Description:</b> IC REG LINEAR 3.6V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.1YM5-TR</a> <b>Description:</b> IC REG LINEAR 3.1V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5206-2.5YM5-TR</a> <b>Description:</b> IC REG LINEAR 2.5V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.0YM5-TR</a> <b>Description:</b> IC REG LINEAR 3V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5205-3.1BM5-TR</a> <b>Description:</b> IC REG LINEAR 3.1V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5206-2.5BM5-TR</a> <b>Description:</b> IC REG LINEAR 2.5V 150mA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>

### Related keywords for MIC5205-3.8YM5-TR

<a href="#">Micrel / Microchip Technology MIC5205-3.8YM5-TR</a>	<a href="#">MIC5205-3.8YM5-TR distributor</a>	<a href="#">MIC5205-3.8YM5-TR supplier</a>	<a href="#">MIC5205-3.8YM5-TR price</a>
<a href="#">MIC5205-3.8YM5-TR download datasheet</a>	<a href="#">MIC5205-3.8YM5-TR datasheet</a>	<a href="#">MIC5205-3.8YM5-TR stock</a>	<a href="#">buy MIC5205-3.8YM5-TR</a>
<a href="#">Micrel / Microchip Technology MIC5205-3.8YM5-TR</a>	<a href="#">Microchip Technology MIC5205-3.8YM5-TR</a>	<a href="#">Roving Networks / Microchip Technology MIC5205-3.8YM5-TR</a>	