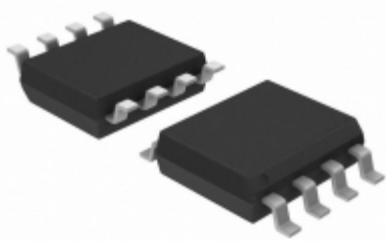












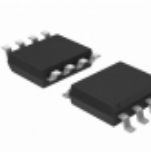
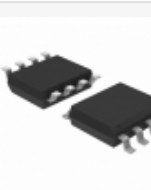










## MIC5209-1.8YM

		<b>Part Number:</b> <a href="#">MIC5209-1.8YM</a>	<b>RoHS Status:</b> Lead free / RoHS Compliant
	<b>Manufacturer:</b> <a href="#">Micrel / Microchip Technology</a>	<b>Ship From:</b> Hong Kong	
<b>Description:</b> IC REG LINEAR 1.8V 500MA 8SOIC		<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	
<b>Data sheet:</b>  <a href="#">MIC5209</a>			
<p>Images are for reference only. See Product Specifications for product details. <b>Buy MIC5209-1.8YM with confidence from Component-World.HK, 1 Year Warranty</b></p>			
			<a href="#" style="background-color: #0070C0; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>

PRODUCT PARAMETER	
<b>Part Number</b>	MIC5209-1.8YM
<b>Description</b>	IC REG LINEAR 1.8V 500MA 8SOIC
<b>Quantity Available</b>	63429 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Voltage - Output (Min/Fixed)</b>	1.8V
<b>Voltage - Input (Max)</b>	16V
<b>Series</b>	-
<b>Packaging</b>	Tube
<b>PSRR</b>	75dB (120Hz)
<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	0°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 1.8V 500mA 8-SOIC
<b>Current - Quiescent (Iq)</b>	170µA
<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="#">MIC5209</a>
<b>Voltage Dropout (Max)</b>	0.6V @ 500mA
<b>Voltage - Output (Max)</b>	-
<b>Supplier Device Package</b>	8-SOIC
<b>Protection Features</b>	Over Current, Over Temperature, Reverse Polarity
<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type</b>	Fixed
<b>Other Names</b>	576-1270 MIC520918YM
<b>Number of Regulators</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	2 (1 Year)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Current - Supply (Max)</b>	25mA
<b>Current - Output</b>	500mA
<b>Base Part Number</b>	MIC5209

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 63429 pieces of Micrel / Microchip Technology MIC5209-1.8YM 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="#">MIC5208-4.0BMM</a> <b>Description:</b> IC REG LIN 4V/4V 50MA/50MA 8MSOP <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8BU</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-2.5BM</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA 8SOIC <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5208-3.8YMM-TR</a> <b>Description:</b> IC REG LINEAR 3.8V/3.8V 8MSOP <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5208-4.0YMM</a> <b>Description:</b> IC REG LIN 4V/4V 50MA/50MA 8MSOP <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5208-3.8YMM</a> <b>Description:</b> IC REG LINEAR 3.8V/3.8V 8MSOP <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8YU-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-2.5BS</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA SOT223 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8YU</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5208-4.0BMM-TR</a> <b>Description:</b> IC REG LIN 4V/4V 50MA/50MA 8MSOP <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8BM-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA 8SOIC <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8BM</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA 8SOIC <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-2.5BU</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-1.8YM-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA 8SOIC <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-2.5BU TR</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5209-2.5BM-TR</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA 8SOIC <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
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	<b>Part#:</b> <a href="#">MIC5209-2.5BS TR</a> <b>Description:</b> IC REG LINEAR 2.5V 500MA SOT223 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>
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	<b>Part#:</b> <a href="#">MIC5209-1.8BU TR</a> <b>Description:</b> IC REG LINEAR 1.8V 500MA TO263-5 <b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a> <a href="#" style="float: right;">RFQ</a>

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