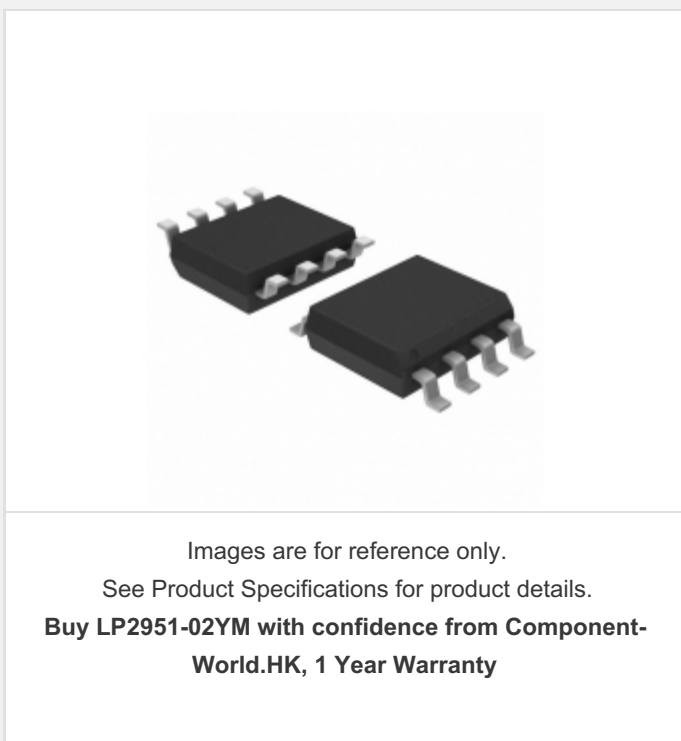


**LP2951-02YM**



**Part Number:** [LP2951-02YM](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LIN POS ADJ 100MA 8SOIC  
**Data sheet:** [LP2951](#)

**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>	LP2951-02YM
<b>Description</b>	IC REG LIN POS ADJ 100MA 8SOIC
<b>Quantity Available</b>	75386 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Voltage - Output (Min/Fixed)</b>	1.24V (5V)
<b>Voltage - Input (Max)</b>	30V
<b>Series</b>	-
<b>Packaging</b>	Tube
<b>PSRR</b>	-
<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 or Adjustable 1 Output 5V, 1.24 V ~ 29 V 100mA 8-SOIC
<b>Current - Quiescent (Iq)</b>	150µA
<b>Control Features</b>	Enable, Error Flag
<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="#">LP2951</a>
<b>Voltage Dropout (Max)</b>	0.6V @ 100mA
<b>Voltage - Output (Max)</b>	29V
<b>Supplier Device Package</b>	8-SOIC
<b>Protection Features</b>	-
<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type</b>	Adjustable (Fixed)
<b>Other Names</b>	576-1051 576-1051-5 576-1051-ND
<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>	14mA
<b>Current - Output</b>	100mA
<b>Base Part Number</b>	LP2951-02

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RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">LP2951-02BM</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0/NOPB</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03YM-TR</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03BN</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8DIP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-30D</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0RPG</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0/T1</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03YM</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03BM-TR</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-02YN</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8DIP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0G</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03YN</a> <b>Description:</b> IC REG LINEAR POS ADJ 100MA 8DIP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-02BN</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8DIP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-02YM-TR</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0RAG</a> <b>Description:</b> IC REG LIN 5V 100MA TO226AA/TO92	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-03BM</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0RA</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2950CZ-5.0RP</a> <b>Description:</b> IC REG LINEAR 5V 100MA TO92-3	<b>Manufacturers:</b> <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-02BM-TR</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LP2951-30DR</a> <b>Description:</b> IC REG LIN POS ADJ 100MA 8SOIC	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>

Related keywords for **LP2951-02YM**

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