

**LM2940S-8.0**



**Part Number:** [LM2940S-8.0](#)

**Manufacturer:** N/A

**Description:** IC REG LIN 8V 1A DDPAK/TO263-3

**Data sheet:**

**RoHS Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LM2940S-8.0 with confidence from Component-World.HK, 1 Year Warranty

**PRODUCT PARAMETER**

<b>Part Number</b>	LM2940S-8.0	<b>Manufacturer</b>	N/A
<b>Description</b>	IC REG LIN 8V 1A DDPAK/TO263-3	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Quantity Available</b>	5521 pcs	<b>Data sheet</b>	
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	1V @ 1A
<b>Voltage - Output (Min/Fixed)</b>	8V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	26V	<b>Supplier Device Package</b>	DDPAK/TO-263-3
<b>Series</b>	-	<b>Protection Features</b>	Over Current, Over Temperature, Reverse Polarity, Short Circuit
<b>Packaging</b>	Tube	<b>Package / Case</b>	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
<b>PSRR</b>	66dB (120Hz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	-40°C ~ 125°C
<b>Number of Regulators</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 8V 1A DDPAK/TO-263-3	<b>Current - Supply (Max)</b>	15mA
<b>Current - Quiescent (Iq)</b>	10mA	<b>Current - Output</b>	1A
<b>Control Features</b>	-	<b>Base Part Number</b>	LM2940

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5521 pieces of LM2940S-8.0 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="#">LM2940S-12</a> <b>Description:</b> IC REG LIN 12V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-12</a> <b>Description:</b> IC REG LIN 12V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-5.0</a> <b>Description:</b> IC REG LIN 5V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-5.0</a> <b>Description:</b> IC REG LIN 5V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940LD-5.0</a> <b>Description:</b> IC REG LINEAR 5V 1A 8WSON	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940LD-5.0/NOPB</a> <b>Description:</b> IC REG LINEAR 5V 1A 8WSON	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-5.0/NOPB</a> <b>Description:</b> IC REG LIN 5V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-12/NOPB</a> <b>Description:</b> IC REG LIN 12V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-10</a> <b>Description:</b> IC REG LIN 10V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-10/NOPB</a> <b>Description:</b> IC REG LIN 10V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-10/NOPB</a> <b>Description:</b> IC REG LIN 10V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940LD-12/NOPB</a> <b>Description:</b> IC REG LINEAR 12V 1A 8WSON	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-5.0/NOPB</a> <b>Description:</b> IC REG LIN 5V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-9.0/NOPB</a> <b>Description:</b> IC REG LIN 9V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940LDX-5.0/NOPB</a> <b>Description:</b> IC REG LINEAR 5V 1A 8WSON	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-10</a> <b>Description:</b> IC REG LIN 10V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-8.0</a> <b>Description:</b> IC REG LIN 8V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-8.0/NOPB</a> <b>Description:</b> IC REG LIN 8V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940S-9.0</a> <b>Description:</b> IC REG LIN 9V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LM2940SX-12/NOPB</a> <b>Description:</b> IC REG LIN 12V 1A DDPAK/TO263-3	<b>Manufacturers:</b> <a href="#">N/A</a>	<a href="#">RFQ</a>

**Related keywords for LM2940S-8.0**

LM2940S-8.0	LM2940S-8.0 distributor	LM2940S-8.0 supplier	LM2940S-8.0 price
LM2940S-8.0 download datasheet	LM2940S-8.0 datasheet	LM2940S-8.0 stock	buy LM2940S-8.0