

	<h2>AZ2940S-5.0TRE1</h2>
	<p><b>Manufacturer Part Number:</b> AZ2940S-5.0TRE1</p> <p><b>Manufacturer/Brand:</b> Diodes Incorporated</p> <p><b>Part of Description:</b> IC REG LDO 5V 1A</p> <p><b>Datasheets:</b>  <a href="#">AZ2940S-5.0TRE1.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 434400 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	AZ2940S-5.0TRE1
Manufacturer	Diodes Incorporated
Description	IC REG LDO 5V 1A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	434400 pcs Stock
Series	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Voltage - Input	Up to 13.2V
Package / Case	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263-3
Voltage - Output	5V
Current - Output	1A
Regulator Topology	Positive Fixed
Voltage - Dropout (Typical)	0.28V @ 1A
Number of Regulators	1
Current - Limit (Min)	-
Packaging	Tape & Reel (TR)

AZ2940S-5.0TRE1 is New Original in Stock, Search AZ2940S-5.0TRE1 Datasheets, PDF, Inventory at Y-IC.com Online, Order AZ2940S-5.0TRE1 Diodes Incorporated with warrantied and confidence. RFQ AZ2940S-5.0TRE1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>AZ2940S-3.3TR</b> AZ AZ TO252	 <b>AZ2940H-9.0TRG1</b> BCD AZ2940H-9.0TRG1 BCD	 <b>AZ2940S-5.0</b> BCD AZ2940S-5.0 BCD	 <b>AZ2940S-3.3TRE1</b> Diodes Incorporated IC REG LDO 3.3V 1A
 <b>AZ2940T-5.0E1</b> Diodes Incorporated IC REG LDO 5V 1A TO-220-3	 <b>AZ2940S-3.3TRG1</b> Diodes Incorporated IC REG LDO 3.3V 1A	 <b>AZ2940S-2.5TRE1</b> BCD AZ2940S-2.5TRE1 BCD	 <b>AZ2940S-5.0TRG1</b> Diodes Incorporated IC REG LDO 5V 1A

### Hot Parts

More

AZ23C5V6-V-G-08	AZ23C5V6-V-GS08	AZ23C5V6P_R1	AZ23C5V6P_R1_00001	AZ23C5V6W-7-F
AZ23C6V2	AZ23C6V2-7	AZ23C6V2-7-F	AZ23C6V2-7-G-89	AZ23C6V2-7-G-89/23-6.2V
AZ23C6V2-GS08	AZ23C6V2-R1	AZ23C6V2-V-GS08	AZ23C6V8	AZ23C6V8-7
AZ23C6V8-7-F	AZ23C6V8-V-GS08	AZ23C6V8W-7-F	AZ23C6V8_R1	AZ23C7V5-7-F
AZ23C7V5-GS08	AZ23C8V2	AZ23C8V2W	AZ23C9V1	AZ23C9V1-7-F
AZ23C9V1-V-GS08	AZ2940-15TRE1	AZ2940-2.5TRE1	AZ2940D-1.2TRG1	AZ2940D-2.5
AZ2940D-2.5E1	AZ2940D-2.5TR	AZ2940D-2.5TRE1	AZ2940D-3.3TRE1	AZ2940D-5.0TRE1
AZ2940H-1.2TRG1	AZ2940H-1.8TRG1	AZ2940H-12TRG1	AZ2940H-15TRG1	AZ2940H-2.5TRG1
AZ2940H-3.3	AZ2940H-3.3TRG1	AZ2940H-5.0TRG1	AZ2940H-8.0TRG1	AZ2940H-9.0TRG1
AZ2940S-2.5TRE1	AZ2940S-3.3TRE1	AZ2940S-5.0	AZ2940T-3.3E1	AZ2940T-5.0E1

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