


	<h2 style="color: red;">AZ1085S-1.8TRE1</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">AZ1085S-1.8TRE1</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Diodes Incorporated</a>
	<b>Part of Description:</b>	IC REG LDO 1.8V 3A
<b>Datasheets:</b>	 <a href="#">AZ1085S-1.8TRE1.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 107536 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">AZ1085S-1.8TRE1</a>
Manufacturer	<a href="#">Diodes Incorporated</a>
Description	IC REG LDO 1.8V 3A
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	107536 pcs Stock
Series	-
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Voltage - Input	Up to 12V
Package / Case	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263-3
Voltage - Output	1.8V
Current - Output	3A
Regulator Topology	Positive Fixed
Voltage - Dropout (Typical)	1.3V @ 3A
Number of Regulators	1
Current - Limit (Min)	3.2A
Packaging	Tape & Reel (TR)

AZ1085S-1.8TRE1 is New Original in Stock, Search AZ1085S-1.8TRE1 Datasheets, PDF, Inventory at Y-IC.com Online, Order AZ1085S-1.8TRE1 Diodes Incorporated with warrantied and confidence. RFQ AZ1085S-1.8TRE1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>AZ1085S-2.5E1</b> BCD BCD TO-263</p>	 <p><b>AZ1085S-2.5TRE1</b> Diodes Incorporated IC REG LDO 2.5V 3A</p>	 <p><b>AZ1085S-3.3/BL1084-33CS1</b> Original AZ1085S-3.3/BL1084-33CS1 Original</p>	 <p><b>AZ1085S-1.8</b> BCD AZ1085S-1.8 BCD</p>
 <p><b>AZ1085D-ADJTRG1</b> Diodes Incorporated IC REG LDO ADJ 3A</p>	 <p><b>AZ1085S-2.5</b> BCD AZ1085S-2.5 BCD</p>	 <p><b>AZ1085S-3.3</b> BCD AZ1085S-3.3 BCD</p>	 <p><b>AZ1085S-1.8TRE</b> BCD BCD SOT263</p>

### Hot Parts

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- |                                   |                                  |                                  |                                  |                                 |
|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|
| <a href="#">AZ1084S2-ADJ</a>      | <a href="#">AZ1084S2-ADJTRE1</a> | <a href="#">AZ1084T-1.8</a>      | <a href="#">AZ1084T-1.8E1</a>    | <a href="#">AZ1084T-1.8E1</a>   |
| <a href="#">AZ1084T-2.5</a>       | <a href="#">AZ1084T-3.3</a>      | <a href="#">AZ1084T-3.3E1</a>    | <a href="#">AZ1084T-3.3E1</a>    | <a href="#">AZ1084T-5.0</a>     |
| <a href="#">AZ1084T-5.0E1</a>     | <a href="#">AZ1084T-ADJ</a>      | <a href="#">AZ1084T-ADJE1</a>    | <a href="#">AZ1085CS-1.8TRE1</a> | <a href="#">AZ1085CS-ADJ</a>    |
| <a href="#">AZ1085CS2-1.8TRE1</a> | <a href="#">AZ1085D-2.5E1</a>    | <a href="#">AZ1085D-2.5TRE1</a>  | <a href="#">AZ1085D-3.3TRE1</a>  | <a href="#">AZ1085D-5.0TRE1</a> |
| <a href="#">AZ1085D-ADJ</a>       | <a href="#">AZ1085D-ADJTRE1</a>  | <a href="#">AZ1085D-ADJTRG1</a>  | <a href="#">AZ1085S-1.8</a>      | <a href="#">AZ1085S-1.8E1</a>   |
| <a href="#">AZ1085S-2.5TRE1</a>   | <a href="#">AZ1085S-3.3</a>      | <a href="#">AZ1085S-3.3TRE1</a>  | <a href="#">AZ1085S-5.0</a>      | <a href="#">AZ1085S-ADJ</a>     |
| <a href="#">AZ1085S-ADJE1</a>     | <a href="#">AZ1085S-ADJTRE1</a>  | <a href="#">AZ1085S2-1.5TRE1</a> | <a href="#">AZ1085S2-2.5TRE1</a> | <a href="#">AZ1085T-1.5</a>     |
| <a href="#">AZ1085T-1.8</a>       | <a href="#">AZ1085T-3.3</a>      | <a href="#">AZ1085T-3.3E1</a>    | <a href="#">AZ1085T-3.3E1</a>    | <a href="#">AZ1085T-5.0</a>     |
| <a href="#">AZ1085T-5.0E1</a>     | <a href="#">AZ1085T-5.0E1</a>    | <a href="#">AZ1085T-ADJ</a>      | <a href="#">AZ1085T-ADJE1</a>    | <a href="#">AZ1085T-ADJE1</a>   |
| <a href="#">AZ1086CD-1.8TRE1</a>  | <a href="#">AZ1086D-1.5TRE1</a>  | <a href="#">AZ1086D-1.8TRE1</a>  | <a href="#">AZ1086D-2.5</a>      | <a href="#">AZ1086D-2.5TRE1</a> |

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