

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AZ1084S-2.5TRE1

Part Number:

A71084S-2.5TRF1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 2.5V 5A TO263

Datasheets:

 AZ1084S-2.5TRE1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

208179 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1084S-2.5TRE1

PART NUMBER	AZ1084S-2.5TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 5A TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	208179 pcs
DATA SHEET	 AZ1084S-2.5TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1084S-2.5TRE1DI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 5A TO-263
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1084S-2.5TRE1	AZ1084S-2.5TRE1 Distributor	AZ1084S-2.5TRE1 Supplier
AZ1084S-2.5TRE1 Price	AZ1084S-2.5TRE1 Pictures	AZ1084S-2.5TRE1 Image
AZ1084S-2.5TRE1 PDF Datasheet	AZ1084S-2.5TRE1 Download Datasheet	AZ1084S-2.5TRE1 Datasheet
AZ1084S-2.5TRE1 Stock	Buy AZ1084S-2.5TRE1	Buy Diodes Incorporated AZ1084S-2.5TRE1
Diodes Incorporated AZ1084S-2.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084S-2.5TRE1	Diodes Inc AZ1084S-2.5TRE1	Pericom Semiconductor AZ1084S-2.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1084S-2.5TRE1		

Related Products

 <p>AZ1084S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263 In stock: 238889 pcs</p> <p>RFQ</p>	 <p>AZ1084D-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: 362435 pcs</p> <p>RFQ</p>
 <p>AZ1084D-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-2 In stock: 87803 pcs</p> <p>RFQ</p>	 <p>AZ1084S2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 265109 pcs</p> <p>RFQ</p>
 <p>AZ1084D-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-2 In stock: 440143 pcs</p> <p>RFQ</p>	 <p>AZ1084S2-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 207949 pcs</p> <p>RFQ</p>
 <p>AZ1084S2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 267263 pcs</p> <p>RFQ</p>	 <p>AZ1084S-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263 In stock: 252258 pcs</p> <p>RFQ</p>
 <p>AZ1084S-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263-2 In stock: 241563 pcs</p> <p>RFQ</p>	 <p>AZ1084S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263 In stock: 205376 pcs</p> <p>RFQ</p>
 <p>AZ1084D-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: 101988 pcs</p> <p>RFQ</p>	 <p>AZ1084S-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 212432 pcs</p> <p>RFQ</p>