





Diodes Incorporated




Image may be representation. See specifications for product details.

AZ1084S-2.5TRE1

Part Number:	AZ1084S-2.5TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 5A TO263
Datasheets:	 AZ1084S-2.5TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
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
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)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
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

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<div></div> <div>AZ1084S2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AZ1084D-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: Out stock <div>RFQ</div></div>
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