


PERICOM SEMICONDUCTOR

Diodes Incorporated



AZ1084T-2.5E1

Part Number:	AZ1084T-2.5E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 5A TO220-3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.


Specifications of AZ1084T-2.5E1

PART NUMBER	AZ1084T-2.5E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 5A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	TO-220-3
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 5A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1084T-2.5E1	AZ1084T-2.5E1 Distributor	AZ1084T-2.5E1 Supplier
AZ1084T-2.5E1 Price	AZ1084T-2.5E1 Pictures	AZ1084T-2.5E1 Image
AZ1084T-2.5E1 PDF Datasheet	AZ1084T-2.5E1 Download Datasheet	AZ1084T-2.5E1 Datasheet
AZ1084T-2.5E1 Stock	Buy AZ1084T-2.5E1	Buy Diodes Incorporated AZ1084T-2.5E1
Diodes Incorporated AZ1084T-2.5E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084T-2.5E1	Diodes Inc AZ1084T-2.5E1	Pericom Semiconductor AZ1084T-2.5E1
Zetex Semiconductors (Diodes Incorporated) AZ1084T-2.5E1		

Related Products

<div></div> <div>AZ1085CD-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO252-2 In stock: Out stock RFQ</div>	<div></div> <div>AZ1084S2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: Out stock RFQ</div>
<div></div> <div>AZ1084T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: Out stock RFQ</div>	<div></div> <div>AZ1085CD-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO252-2 In stock: Out stock RFQ</div>
<div></div> <div>AZ1084T-1.5E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO220-3 In stock: Out stock RFQ</div>	<div></div> <div>AZ1084T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: Out stock RFQ</div>
<div></div> <div>AZ1084T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: Out stock RFQ</div>	<div></div> <div>AZ1084S2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: Out stock RFQ</div>
<div></div> <div>AZ1084S2-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: Out stock RFQ</div>	<div></div> <div>AZ1084T-1.8E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO220-3 In stock: Out stock RFQ</div>
<div></div> <div>AZ1085CD-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO252-2 In stock: Out stock RFQ</div>	<div></div> <div>AZ1084S2-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: Out stock RFQ</div>