



Diodes Incorporated



AZ1084T-1.8E1

Part Number:

Diodes Incorporated

Product description

IC REG LINEAR 1.8V 5A TO220-3

Datasheets:

RoHS Status

Lead free / RoHS Compliant

Stock Condition

4602 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1084T-1.8E1

PART NUMBER	AZ1084T-1.8E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 5A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4602 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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-1.8E1	AZ1084T-1.8E1 Distributor	AZ1084T-1.8E1 Supplier
AZ1084T-1.8E1 Price	AZ1084T-1.8E1 Pictures	AZ1084T-1.8E1 Image
AZ1084T-1.8E1 PDF Datasheet	AZ1084T-1.8E1 Download Datasheet	AZ1084T-1.8E1 Datasheet
AZ1084T-1.8E1 Stock	Buy AZ1084T-1.8E1	Buy Diodes Incorporated AZ1084T-1.8E1
Diodes Incorporated AZ1084T-1.8E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084T-1.8E1	Diodes Inc AZ1084T-1.8E1	Pericom Semiconductor AZ1084T-1.8E1
Zetex Semiconductors (Diodes Incorporated) AZ1084T-1.8E1		

Related Products

<div><div>AZ1084S2-ADJTRE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR POS ADJ 5A TO263-2</div><div>In stock: 258073 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1084S-ADJTRE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR POS ADJ 5A TO263</div><div>In stock: 238889 pcs</div><div>RFQ</div></div></div>
<div><div>AZ1084T-3.3E1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3.3V 5A TO220-3</div><div>In stock: 5721 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1084T-1.5E1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 1.5V 5A TO220-3</div><div>In stock: 5186 pcs</div><div>RFQ</div></div></div>
<div><div>AZ1085CD-1.8TRG1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 1.8V 3A TO252-2</div><div>In stock: 630705 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1084T-2.5E1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2.5V 5A TO220-3</div><div>In stock: 5702 pcs</div><div>RFQ</div></div></div>
<div><div>AZ1084T-ADJE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR POS ADJ 5A TO220-3</div><div>In stock: 5010 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1085CD-2.5TRG1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2.5V 3A TO252-2</div><div>In stock: 633590 pcs</div><div>RFQ</div></div></div>
<div><div>AZ1084S2-3.3TRE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3.3V 5A TO263-2</div><div>In stock: 265109 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1084T-5.0E1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 5V 5A TO220-3</div><div>In stock: 5218 pcs</div><div>RFQ</div></div></div>
<div><div>AZ1084S2-2.5TRE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2.5V 5A TO263-2</div><div>In stock: 207949 pcs</div><div>RFQ</div></div></div>	<div><div>AZ1084S2-1.8TRE1<div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 1.8V 5A TO263-2</div><div>In stock: 267263 pcs</div><div>RFQ</div></div></div>