## AZ1084T-1.8E1 Details PDF

# **linfinity-electronic**



# AZ1084T-1.8E1

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

# AZ1084T-1.8E1 Diodes Incorporated IC REG LINEAR 1.8V 5A TO220-3

Lead free / RoHS Compliant 4602 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

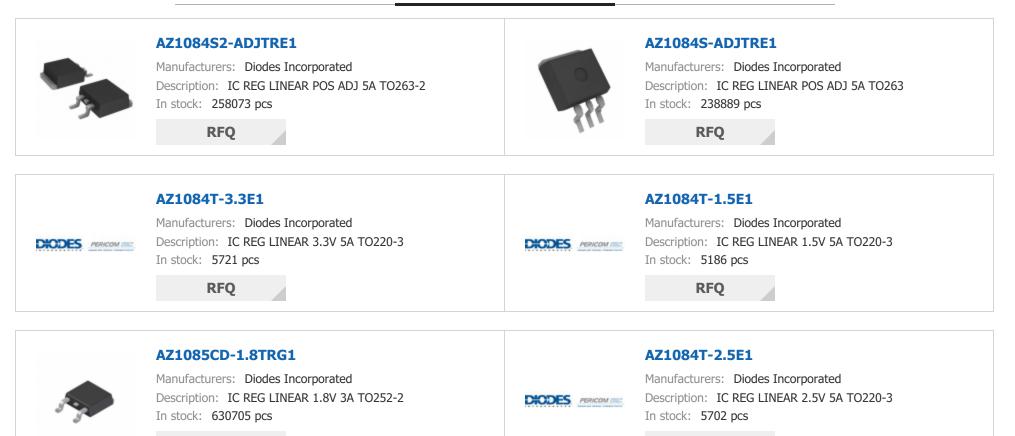
### Specifications of AZ1084T-1.8E1

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**



## AZ1084T-ADJE1

RFQ



Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 5010 pcs



#### AZ1085CD-2.5TRG1

RFQ

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO252-2 In stock: 633590 pcs

RFQ



#### AZ1084S2-3.3TRE1

RFQ

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 265109 pcs

RFQ

#### AZ1084T-5.0E1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 5218 pcs

RFQ



## AZ1084S2-2.5TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 207949 pcs

RFQ



AZ1084S2-1.8TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 267263 pcs

RFQ

#### **Copyright © 2020 Reliable Distributor of Electronic Components**

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

