



Diodes Incorporated



AZ1085T-5.0E1

Part Number:	AZ1085T-5.0E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 3A TO220-3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5577 pcs stock
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 AZ1085T-5.0E1

PART NUMBER	AZ1085T-5.0E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 3A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5577 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	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 3A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1085T-5.0E1	AZ1085T-5.0E1 Distributor	AZ1085T-5.0E1 Supplier
AZ1085T-5.0E1 Price	AZ1085T-5.0E1 Pictures	AZ1085T-5.0E1 Image
AZ1085T-5.0E1 PDF Datasheet	AZ1085T-5.0E1 Download Datasheet	AZ1085T-5.0E1 Datasheet
AZ1085T-5.0E1 Stock	Buy AZ1085T-5.0E1	Buy Diodes Incorporated AZ1085T-5.0E1
Diodes Incorporated AZ1085T-5.0E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1085T-5.0E1	Diodes Inc AZ1085T-5.0E1	Pericom Semiconductor AZ1085T-5.0E1
Zetex Semiconductors (Diodes Incorporated) AZ1085T-5.0E1		

Related Products

 AZ1086CS2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-2 In stock: 4518 pcs RFQ	 AZ1086D-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-2 In stock: 4735 pcs RFQ
 AZ1085S2-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 3A TO263-2 In stock: 66106 pcs RFQ	 AZ1086D-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-2 In stock: 4454 pcs RFQ
 AZ1086D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-2 In stock: 4534 pcs RFQ	 AZ1085S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 60195 pcs RFQ
 AZ1085T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO220-3 In stock: 4249 pcs RFQ	 AZ1085S2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263-2 In stock: 76001 pcs RFQ
 AZ1085S-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 6355 pcs RFQ	 AZ1085S2-1.5E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 3A TO263-2 In stock: 6266 pcs RFQ
 AZ1086D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-2 In stock: 3380 pcs RFQ	 AZ1085T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO220-3 In stock: 6480 pcs RFQ