



Diodes Incorporated

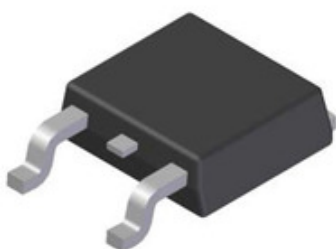


Image may be representation. See specifications for product details.

AZ1085CD-ADJTRG1

Part Number:	AZ1085CD-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 3A TO252-2
Datasheets:	 AZ1085CD-ADJTRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	516607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1085CD-ADJTRG1

PART NUMBER	AZ1085CD-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	516607 pcs
DATA SHEET	 AZ1085CD-ADJTRG1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.5V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1085CD-ADJTRG1DI AZ1085CD-ADJTRG1DI-ND AZ1085CD-ADJTRG1DITR
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 10.5 V 3A TO-252-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1085CD-ADJTRG1	AZ1085CD-ADJTRG1 Distributor	AZ1085CD-ADJTRG1 Supplier
AZ1085CD-ADJTRG1 Price	AZ1085CD-ADJTRG1 Pictures	AZ1085CD-ADJTRG1 Image
AZ1085CD-ADJTRG1 PDF Datasheet	AZ1085CD-ADJTRG1 Download Datasheet	AZ1085CD-ADJTRG1 Datasheet
AZ1085CD-ADJTRG1 Stock	Buy AZ1085CD-ADJTRG1	Buy Diodes Incorporated AZ1085CD-ADJTRG1
Diodes Incorporated AZ1085CD-ADJTRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1085CD-ADJTRG1	Diodes Inc AZ1085CD-ADJTRG1	Pericom Semiconductor AZ1085CD-ADJTRG1
Zetex Semiconductors (Diodes Incorporated) AZ1085CD-ADJTRG1		

Related Products

 AZ1085CS-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 267579 pcs RFQ	 AZ1085CS-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO263 In stock: 246461 pcs RFQ
 AZ1085CD-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO252-2 In stock: 630705 pcs RFQ	 AZ1084T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 5010 pcs RFQ
 AZ1084T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 5721 pcs RFQ	 AZ1085CD-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO252-2 In stock: 633590 pcs RFQ
 AZ1085CD-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO252-2 In stock: 571464 pcs RFQ	 AZ1085CS-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 291012 pcs RFQ
 AZ1084T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 5218 pcs RFQ	 AZ1085CS-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263 In stock: 253275 pcs RFQ
 AZ1085CS-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263 In stock: 327026 pcs RFQ	 AZ1085CS-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO263 In stock: 323904 pcs RFQ