



Diodes Incorporated



AZ1084D-1.8TRE1

Part Number:	AZ1084D-1.8TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 5A TO252-2
Datasheets:	 AZ1084D-1.8TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86098 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1084D-1.8TRE1

PART NUMBER	AZ1084D-1.8TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 5A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86098 pcs
DATA SHEET	 AZ1084D-1.8TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1084D-1.8TRE1DI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 5A TO-252-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1084D-1.8TRE1	AZ1084D-1.8TRE1 Distributor	AZ1084D-1.8TRE1 Supplier
AZ1084D-1.8TRE1 Price	AZ1084D-1.8TRE1 Pictures	AZ1084D-1.8TRE1 Image
AZ1084D-1.8TRE1 PDF Datasheet	AZ1084D-1.8TRE1 Download Datasheet	AZ1084D-1.8TRE1 Datasheet
AZ1084D-1.8TRE1 Stock	Buy AZ1084D-1.8TRE1	Buy Diodes Incorporated AZ1084D-1.8TRE1
Diodes Incorporated AZ1084D-1.8TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084D-1.8TRE1	Diodes Inc AZ1084D-1.8TRE1	Pericom Semiconductor AZ1084D-1.8TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1084D-1.8TRE1		

Related Products

 AZ1084D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-2 In stock: 85241 pcs RFQ	 AZ1084D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-2 In stock: 455582 pcs RFQ
 AZ1084CS2-ADJTREG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 231381 pcs RFQ	 AZ1084CS2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 125600 pcs RFQ
 AZ1084CS2-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263-2 In stock: 255593 pcs RFQ	 AZ1084D-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-2 In stock: 367346 pcs RFQ
 AZ1084CS2-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 247222 pcs RFQ	 AZ1084D-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: 101988 pcs RFQ
 AZ1084D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-2 In stock: 103478 pcs RFQ	 AZ1084CS2-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 244547 pcs RFQ
 AZ1084D-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-2 In stock: 369680 pcs RFQ	 AZ1084D-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO252-2 In stock: 461285 pcs RFQ