



Diodes Incorporated



Image may be representation. See specifications for product details.

AZ1117EH-1.8TRG1

Part Number:	AZ1117EH-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A SOT223
Datasheets:	 AZ1117EH-1.8TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1365771 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117EH-1.8TRG1

PART NUMBER	AZ1117EH-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1365771 pcs
DATA SHEET	 AZ1117EH-1.8TRG1.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	AZ1117E
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117EH-1.8TRG1DITR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 Fixed 1 Output 1.8V 1A SOT-223
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117EH-1.8TRG1	AZ1117EH-1.8TRG1 Distributor	AZ1117EH-1.8TRG1 Supplier
AZ1117EH-1.8TRG1 Price	AZ1117EH-1.8TRG1 Pictures	AZ1117EH-1.8TRG1 Image
AZ1117EH-1.8TRG1 PDF Datasheet	AZ1117EH-1.8TRG1 Download Datasheet	AZ1117EH-1.8TRG1 Datasheet
AZ1117EH-1.8TRG1 Stock	Buy AZ1117EH-1.8TRG1	Buy Diodes Incorporated AZ1117EH-1.8TRG1
Diodes Incorporated AZ1117EH-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117EH-1.8TRG1	Diodes Inc AZ1117EH-1.8TRG1	Pericom Semiconductor AZ1117EH-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117EH-1.8TRG1		

Related Products

 AZ1117EH-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 197056 pcs RFQ	 AZ1117D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 729272 pcs RFQ
 AZ1117EH-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 254537 pcs RFQ	 AZ1117D-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252-2 In stock: 657884 pcs RFQ
 AZ1117EH-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 225728 pcs RFQ	 AZ1117H-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 1036645 pcs RFQ
 AZ1117EH-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 194637 pcs RFQ	 AZ1117D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 724376 pcs RFQ
 AZ1117H-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 273032 pcs RFQ	 AZ1117EH-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 1354704 pcs RFQ
 AZ1117EH-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 249140 pcs RFQ	 AZ1117D-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-2 In stock: 719136 pcs RFQ