



Diodes Incorporated



AZ1117IH-2.5TRG1

Part Number:	AZ1117IH-2.5TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 800MA SOT223
Datasheets:	 AZ1117IH-2.5TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	883262 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117IH-2.5TRG1

PART NUMBER	AZ1117IH-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 800MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	883262 pcs
DATA SHEET	 AZ1117IH-2.5TRG1.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	AZ1117I
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 2.5V 800mA SOT-223
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117IH-2.5TRG1	AZ1117IH-2.5TRG1 Distributor	AZ1117IH-2.5TRG1 Supplier
AZ1117IH-2.5TRG1 Price	AZ1117IH-2.5TRG1 Pictures	AZ1117IH-2.5TRG1 Image
AZ1117IH-2.5TRG1 PDF Datasheet	AZ1117IH-2.5TRG1 Download Datasheet	AZ1117IH-2.5TRG1 Datasheet
AZ1117IH-2.5TRG1 Stock	Buy AZ1117IH-2.5TRG1	Buy Diodes Incorporated AZ1117IH-2.5TRG1
Diodes Incorporated AZ1117IH-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117IH-2.5TRG1	Diodes Inc AZ1117IH-2.5TRG1	Pericom Semiconductor AZ1117IH-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117IH-2.5TRG1		

Related Products

 AZ1117IH-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: 966683 pcs RFQ	 AZ1117R-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT89 In stock: 673076 pcs RFQ
 AZ1117IH-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: 942066 pcs RFQ	 AZ1117ID-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA TO252-2 In stock: 561407 pcs RFQ
 AZ1117R-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT89 In stock: 172592 pcs RFQ	 AZ1117IH-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT223 In stock: 1078863 pcs RFQ
 AZ1117R-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT89 In stock: 584188 pcs RFQ	 AZ1117ID-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA TO252-2 In stock: 615902 pcs RFQ
 AZ1117IH-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA SOT223 In stock: 231241 pcs RFQ	 AZ1117IH-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA SOT223 In stock: 824785 pcs RFQ
 AZ1117IH-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 1003371 pcs RFQ	 AZ1117ID-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA TO252-2 In stock: 610303 pcs RFQ