




## AZ1117CH-ADJTRG1

Part Number:	AZ1117CH-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG LIN POS ADJ 800MA SOT223
Datasheets:	 <a href="#">AZ1117CH-ADJTRG1.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	1214570 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 AZ1117CH-ADJTRG1

PART NUMBER	AZ1117CH-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 800MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1214570 pcs
DATA SHEET	 <a href="#">AZ1117CH-ADJTRG1.pdf</a>
VOLTAGE DROPOUT (MAX)	1.3V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	13.7V
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	AZ1117C
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117CH-ADJTRG1DI AZ1117CH-ADJTRG1DI-ND AZ1117CH-ADJTRG1DITR
OPERATING TEMPERATURE	-20°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 Adjustable 1 Output Adj to 1.25V 800mA SOT-223
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

## Related Tags

Diodes Incorporated AZ1117CH-ADJTRG1	AZ1117CH-ADJTRG1 Distributor	AZ1117CH-ADJTRG1 Supplier
AZ1117CH-ADJTRG1 Price	AZ1117CH-ADJTRG1 Pictures	AZ1117CH-ADJTRG1 Image
AZ1117CH-ADJTRG1 PDF Datasheet	AZ1117CH-ADJTRG1 Download Datasheet	AZ1117CH-ADJTRG1 Datasheet
AZ1117CH-ADJTRG1 Stock	Buy AZ1117CH-ADJTRG1	Buy Diodes Incorporated AZ1117CH-ADJTRG1
Diodes Incorporated AZ1117CH-ADJTRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117CH-ADJTRG1	Diodes Inc AZ1117CH-ADJTRG1	Pericom Semiconductor AZ1117CH-ADJTRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117CH-ADJTRG1		

## Related Products

 <p><b>AZ1117CR-1.8TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT89 In stock: 917796 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CH-1.8TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: 219634 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AZ1117CH-1.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA SOT223 In stock: 1196758 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CH-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: 1173801 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AZ1117CR-1.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA SOT89 In stock: 991041 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CH2-5.0TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA SOT223 In stock: 994599 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AZ1117CR-1.2TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT89 In stock: 898694 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CH-5.0TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA SOT223 In stock: 1110629 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AZ1117CH2-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: 961757 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CR-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA SOT89 In stock: 1052694 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AZ1117CH-1.2TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT223 In stock: 251282 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AZ1117CH-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA SOT223 In stock: 272397 pcs</p> <p><a href="#">RFQ</a></p>