



PERICOM SEMICONDUCTOR

Diodes Incorporated



AZ1117CH2-5.0TRG1

Part Number:	AZ1117CH2-5.0TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 800MA SOT223
Datasheets:	 AZ1117CH2-5.0TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
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 AZ1117CH2-5.0TRG1

PART NUMBER	AZ1117CH2-5.0TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 800MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AZ1117CH2-5.0TRG1.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 800mA SOT-223
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117CH2-5.0TRG1	AZ1117CH2-5.0TRG1 Distributor	AZ1117CH2-5.0TRG1 Supplier
AZ1117CH2-5.0TRG1 Price	AZ1117CH2-5.0TRG1 Pictures	AZ1117CH2-5.0TRG1 Image
AZ1117CH2-5.0TRG1 PDF Datasheet	AZ1117CH2-5.0TRG1 Download Datasheet	AZ1117CH2-5.0TRG1 Datasheet
AZ1117CH2-5.0TRG1 Stock	Buy AZ1117CH2-5.0TRG1	Buy Diodes Incorporated AZ1117CH2-5.0TRG1
Diodes Incorporated AZ1117CH2-5.0TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117CH2-5.0TRG1	Diodes Inc AZ1117CH2-5.0TRG1	Pericom Semiconductor AZ1117CH2-5.0TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117CH2-5.0TRG1		

Related Products

 AZ1117CH-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA SOT223 In stock: Out stock RFQ	 AZ1117CH-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: Out stock RFQ
 AZ1117CR-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA SOT89 In stock: Out stock RFQ	 AZ1117CR-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT89 In stock: Out stock RFQ
 AZ1117CR-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT89 In stock: Out stock RFQ	 AZ1117CH2-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: Out stock RFQ
 AZ1117CH-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: Out stock RFQ	 AZ1117CH-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA SOT223 In stock: Out stock RFQ
 AZ1117CR-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA SOT89 In stock: Out stock RFQ	 AZ1117CH-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA SOT223 In stock: Out stock RFQ
 AZ1117CR-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT89 In stock: Out stock RFQ	 AZ1117CR-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA SOT89 In stock: Out stock RFQ