

The image shows the Diodes Incorporated logo on the left, which includes the word "DIODES" in a large, bold, blue font, "INCORPORATED" in a smaller blue font below it, and "PERICOM" in a blue font to the right of "DIODES", with "PERIPHERAL IC'S" in a very small font below "PERICOM". To the right of the logo is a large, light gray rectangular area containing the text "Diodes Incorporated" in a black, sans-serif font. Below the logo and text is a 3D rendering of a black, square-shaped surface-mount device (SMD) component with two silver-colored leads extending from the bottom.

Image may be representation. See specifications for product details.

AZ1117CD-3.3TRG1

Part Number:	AZ1117CD-3.3TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.3V 800MA TO252-2
Datasheets:	 AZ1117CD-3.3TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	729611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A71117CD-3.3TRG1

PART NUMBER	AZ1117CD-3.3TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.3V 800mA TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	729611 pcs
DATA SHEET	 AZ1117CD-3.3TRG1.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	AZ1117C
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117CD-3.3TRG1DI AZ1117CD-3.3TRG1DI-ND AZ1117CD-3.3TRG1DITR
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 Fixed 1 Output 3.3V 800mA TO-252-2
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117CD-3.3TRG1	AZ1117CD-3.3TRG1 Distributor	AZ1117CD-3.3TRG1 Supplier
AZ1117CD-3.3TRG1 Price	AZ1117CD-3.3TRG1 Pictures	AZ1117CD-3.3TRG1 Image
AZ1117CD-3.3TRG1 PDF Datasheet	AZ1117CD-3.3TRG1 Download Datasheet	AZ1117CD-3.3TRG1 Datasheet
AZ1117CD-3.3TRG1 Stock	Buy AZ1117CD-3.3TRG1	Buy Diodes Incorporated AZ1117CD-3.3TRG1
Diodes Incorporated AZ1117CD-3.3TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117CD-3.3TRG1	Diodes Inc AZ1117CD-3.3TRG1	Pericom Semiconductor AZ1117CD-3.3TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117CD-3.3TRG1		

Related Products

 AZ1117CD-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA TO252-2 In stock: 212505 pcs RFQ	 AZ1117BH-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 5309 pcs RFQ
 AZ1117CD-ADJTREG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA TO252-2 In stock: 675171 pcs RFQ	 AZ1117CD-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 800MA TO252-2 In stock: 733209 pcs RFQ
 AZ1117BH-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: 3846 pcs RFQ	 AZ1117CH-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT223 In stock: 251282 pcs RFQ
 AZ1117CD-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA TO252-2 In stock: 181246 pcs RFQ	 AZ1117CD-ADJTREG1 Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 0.8A TO252-2 In stock: 653598 pcs RFQ
 AZ1117CH-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: 219634 pcs RFQ	 AZ1117CH-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA SOT223 In stock: 1196758 pcs RFQ
 AZ1117CD-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA TO252-2 In stock: 830326 pcs RFQ	 AZ1117CD-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA TO252-2 In stock: 695153 pcs RFQ