Diodes Incorporated

Image may be representation. See specifications for product details.

AZ1117H-2.5TRE1

Part Number:	AZ1117H-2.5TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 1A SOT223
Datasheets:	AZ1117H-2.5TRE1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	946333 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117H-2.5TRE1

PART NUMBER	AZ1117H-2.5TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	946333 pcs
DATA SHEET	AZ1117H-2.5TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.25V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117H-2.5TRE1DI AZ1117H-2.5TRE1DI-ND AZ1117H-2.5TRE1DITR
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 2.5V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117H-2.5TRE1	AZ1117H-2.5TRE1 Distributor	AZ1117H-2.5TRE1 Supplier
AZ1117H-2.5TRE1 Price	AZ1117H-2.5TRE1 Pictures	AZ1117H-2.5TRE1 Image
AZ1117H-2.5TRE1 PDF Datasheet	AZ1117H-2.5TRE1 Download Datasheet	AZ1117H-2.5TRE1 Datasheet
AZ1117H-2.5TRE1 Stock	Buy AZ1117H-2.5TRE1	Buy Diodes Incorporated AZ1117H-2.5TRE1
Diodes Incorporated AZ1117H-2.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117H-2.5TRE1	Diodes Inc AZ1117H-2.5TRE1	Pericom Semiconductor AZ1117H-2.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1117H-2.5TRE1		

Related Products

AZ1117H-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A SOT223
In stock: 235352 pcs
RFQ

AZ1117H-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A SOT223
In stock: 218574 pcs
RFQ

AZ1117H-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A SOT223
In stock: 272230 pcs
RFQ

AZ1117H-1.8TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A SOT223
In stock: 890164 pcs
RFQ

AZ1117H-1.5TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A SOT223
In stock: 1001018 pcs
RFQ

AZ1117H-1.2TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1A SOT223
In stock: 1036645 pcs
RFQ

AZ1117H-5.0TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A SOT223
In stock: 265160 pcs
RFQ

AZ1117H-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1A SOT223
In stock: 273032 pcs
RFQ

AZ1117H-1.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A SOT223
In stock: 213009 pcs
RFQ

AZ1117H-3.3TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A SOT223
In stock: 962070 pcs
RFQ

AZ1117H-5.0TRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A SOT223
In stock: 880486 pcs
RFQ

AZ1117H-ADJTRE1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1A SOT223
In stock: 1056396 pcs
RFQ

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