



Diodes Incorporated



Image may be representation. See specifications for product details.

ZLDO1117GTA

Part Number:

ZI D01117GTA

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LIN POS ADJ 1A SOT223-3

Datasheets:

 ZLDO1117GTA.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

217680 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZLDO1117GTA

PART NUMBER	ZLDO1117GTA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 1A SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	217680 pcs
DATA SHEET	 ZLDO1117GTA.pdf
VOLTAGE DROPOUT (MAX)	1.35V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	16.65V
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZLDO1117GDICT
OPERATING TEMPERATURE	-40°C ~ 125°C
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 Adjustable 1 Output Adj to 1.25V 1A SOT-223-3
CURRENT - SUPPLY (MAX)	10mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	ZLDO1117

Related Tags

Diodes Incorporated ZLDO1117GTA	ZLDO1117GTA Distributor	ZLDO1117GTA Supplier
ZLDO1117GTA Price	ZLDO1117GTA Pictures	ZLDO1117GTA Image
ZLDO1117GTA PDF Datasheet	ZLDO1117GTA Download Datasheet	ZLDO1117GTA Datasheet
ZLDO1117GTA Stock	Buy ZLDO1117GTA	Buy Diodes Incorporated ZLDO1117GTA
Diodes Incorporated ZLDO1117GTA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZLDO1117GTA	Diodes Inc ZLDO1117GTA	Pericom Semiconductor ZLDO1117GTA
Zetex Semiconductors (Diodes Incorporated) ZLDO1117GTA		

Related Products

 ZLDO1117K12TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-3 In stock: 540174 pcs RFQ	 ZLDO1117K33TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 185712 pcs RFQ
 ZLDO1117G15TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT223-3 In stock: 186004 pcs RFQ	 ZLDO1117G50TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 537444 pcs RFQ
 ZLDO1117K50TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 483573 pcs RFQ	 ZLDO1117K18TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 148029 pcs RFQ
 ZLDO1117G25TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 564856 pcs RFQ	 ZLDO1117K15TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 155488 pcs RFQ
 ZLDO1117G12TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223-3 In stock: 190906 pcs RFQ	 ZLDO1117G33TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223-3 In stock: 204346 pcs RFQ
 ZLDO1117G18TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 553497 pcs RFQ	 ZLDO1117K25TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 170678 pcs RFQ