



Diodes Incorporated



Image may be representation. See specifications for product details.

ZLDO1117G15TA

Part Number:	ZLDO1117G15TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.5V 1A SOT223-3
Datasheets:	 ZLDO1117G15TA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	186004 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZLDO1117G15TA

PART NUMBER	ZLDO1117G15TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.5V 1A SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	186004 pcs
DATA SHEET	 ZLDO1117G15TA.pdf
VOLTAGE DROPOUT (MAX)	1.35V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZLDO1117G15DICT
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 Fixed 1 Output 1.5V 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 ZLDO1117G15TA	ZLDO1117G15TA Distributor	ZLDO1117G15TA Supplier
ZLDO1117G15TA Price	ZLDO1117G15TA Pictures	ZLDO1117G15TA Image
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Zetex Semiconductors (Diodes Incorporated) ZLDO1117G15TA		

Related Products

 ZLDO1117K18TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 148029 pcs RFQ	 ZLDO1117K33TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 185712 pcs RFQ
 ZLDO1117K15TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 155488 pcs RFQ	 ZLDO1117G25TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 564856 pcs RFQ
 ZLDO1117G33TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223-3 In stock: 204346 pcs RFQ	 ZLDO1117GTA Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1A SOT223-3 In stock: 217680 pcs RFQ
 ZLDO1117K12TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-3 In stock: 540174 pcs RFQ	 ZLDO1117G50TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 537444 pcs RFQ
 ZLDO1117G12TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223-3 In stock: 190906 pcs RFQ	 ZLDO1117G18TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 553497 pcs RFQ
 ZLDO1117K50TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 483573 pcs RFQ	 ZLDO1117K25TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 170678 pcs RFQ