

DIODES

PERICOM

Diodes Incorporated



Image may be representation. See specifications for product details.

ZLDO1117K50TC

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

ZLDO1117K50TC

Diodes Incorporated

IC REG LINEAR 5V 1A TO252-3

 ZLDO1117K50TC.pdf

 Lead free / RoHS Compliant


483573 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZLDO1117K50TC

PART NUMBER	ZLDO1117K50TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	483573 pcs
DATA SHEET	 ZLDO1117K50TC.pdf
VOLTAGE DROPOUT (MAX)	1.35V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZLDO1117K50DITR
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 5V 1A TO-252-3
CURRENT - SUPPLY (MAX)	10mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	ZLDO1117

Related Tags

Diodes Incorporated ZLDO1117K50TC	ZLDO1117K50TC Distributor	ZLDO1117K50TC Supplier
ZLDO1117K50TC Price	ZLDO1117K50TC Pictures	ZLDO1117K50TC Image
ZLDO1117K50TC PDF Datasheet	ZLDO1117K50TC Download Datasheet	ZLDO1117K50TC Datasheet
ZLDO1117K50TC Stock	Buy ZLDO1117K50TC	Buy Diodes Incorporated ZLDO1117K50TC
Diodes Incorporated ZLDO1117K50TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZLDO1117K50TC	Diodes Inc ZLDO1117K50TC	Pericom Semiconductor ZLDO1117K50TC
Zetex Semiconductors (Diodes Incorporated) ZLDO1117K50TC		

Related Products

<div></div> <div>ZLDO1117QG33TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 327180 pcs RFQ</div>	<div></div> <div>ZLDO1117KTC Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252 In stock: 476184 pcs RFQ</div>
<div></div> <div>ZLDO1117K18TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 148029 pcs RFQ</div>	<div></div> <div>ZLDO285T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA SM8 In stock: 4214 pcs RFQ</div>
<div></div> <div>ZLDO1117K12TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-3 In stock: 540174 pcs RFQ</div>	<div></div> <div>ZLDO1117K25TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 170678 pcs RFQ</div>
<div></div> <div>ZLDO1117QK50TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1A TO252 In stock: 164875 pcs RFQ</div>	<div></div> <div>ZLDO1117GTA Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1A SOT223-3 In stock: 217680 pcs RFQ</div>
<div></div> <div>ZLDO270T8TA Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.7V 300MA SM8 In stock: 3037 pcs RFQ</div>	<div></div> <div>ZLDO1117K33TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 185712 pcs RFQ</div>
<div></div> <div>ZLDO1117K15TC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 155488 pcs RFQ</div>	<div></div> <div>ZLDO1117KTC Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 1A TO252-3 In stock: 430233 pcs RFQ</div>