



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1117TL-U

Part Number:	AP1117TL-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A TO220-3
Datasheets:	 AP1117TL-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	115582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117TL-U

PART NUMBER	AP1117TL-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115582 pcs
DATA SHEET	 AP1117TL-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	60dB (180Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117TL-UDI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 5 V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117TL-U	AP1117TL-U Distributor	AP1117TL-U Supplier
AP1117TL-U Price	AP1117TL-U Pictures	AP1117TL-U Image
AP1117TL-U PDF Datasheet	AP1117TL-U Download Datasheet	AP1117TL-U Datasheet
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Diodes Incorporated AP1117TL-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117TL-U	Diodes Inc AP1117TL-U	Pericom Semiconductor AP1117TL-U
Zetex Semiconductors (Diodes Incorporated) AP1117TL-U		

Related Products

 AP1117Y25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT89-3 In stock: 232398 pcs RFQ	 AP1117Y25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT89-3 In stock: 124368 pcs RFQ
 AP1117T33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 7069 pcs RFQ	 AP1117Y15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT89-3 In stock: 6978 pcs RFQ
 AP1117TG-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 3197 pcs RFQ	 AP1117Y18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT89-3 In stock: 5959 pcs RFQ
 AP1117Y15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT89-3 In stock: 325465 pcs RFQ	 AP1117Y18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT89-3 In stock: 6481 pcs RFQ
 AP1117T50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 5874 pcs RFQ	 AP1117T25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 114839 pcs RFQ
 AP1117T33G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 5330 pcs RFQ	 AP1117T50G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 6739 pcs RFQ