



Diodes Incorporated



AP1117T50G-U

Part Number:	AP1117T50G-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A TO220-3
Datasheets:	 AP1117T50G-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117T50G-U

PART NUMBER	AP1117T50G-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6739 pcs
DATA SHEET	 AP1117T50G-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117T50G-UDI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117T50G-U	AP1117T50G-U Distributor	AP1117T50G-U Supplier
AP1117T50G-U Price	AP1117T50G-U Pictures	AP1117T50G-U Image
AP1117T50G-U PDF Datasheet	AP1117T50G-U Download Datasheet	AP1117T50G-U Datasheet
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Diodes Incorporated AP1117T50G-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117T50G-U	Diodes Inc AP1117T50G-U	Pericom Semiconductor AP1117T50G-U
Zetex Semiconductors (Diodes Incorporated) AP1117T50G-U		

Related Products

 AP1117T25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 114839 pcs RFQ	 AP1117T50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 5874 pcs RFQ
 AP1117TG-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 3197 pcs RFQ	 AP1117Y15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT89-3 In stock: 325465 pcs RFQ
 AP1117T18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 5924 pcs RFQ	 AP1117T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 3454 pcs RFQ
 AP1117T33G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 5330 pcs RFQ	 AP1117Y18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT89-3 In stock: 5959 pcs RFQ
 AP1117T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 4488 pcs RFQ	 AP1117Y15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT89-3 In stock: 6978 pcs RFQ
 AP1117TL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 115582 pcs RFQ	 AP1117T33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 7069 pcs RFQ