



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1117DG-13

Part Number:	AP1117DG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A TO252-3
Datasheets:	 AP1117DG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117DG-13

PART NUMBER	AP1117DG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5226 pcs
DATA SHEET	 AP1117DG-13.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-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	60dB (180Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117DG-13-ND AP1117DG13 AP1117DGTR
OPERATING TEMPERATURE	-20°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117DG-13	AP1117DG-13 Distributor	AP1117DG-13 Supplier
AP1117DG-13 Price	AP1117DG-13 Pictures	AP1117DG-13 Image
AP1117DG-13 PDF Datasheet	AP1117DG-13 Download Datasheet	AP1117DG-13 Datasheet
AP1117DG-13 Stock	Buy AP1117DG-13	Buy Diodes Incorporated AP1117DG-13
Diodes Incorporated AP1117DG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117DG-13	Diodes Inc AP1117DG-13	Pericom Semiconductor AP1117DG-13
Zetex Semiconductors (Diodes Incorporated) AP1117DG-13		

Related Products

 AP1117DL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252-3 In stock: 3493 pcs RFQ	 AP1117E18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223-3 In stock: 648251 pcs RFQ
 AP1117D50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 2761 pcs RFQ	 AP1117D50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 6697 pcs RFQ
 AP1117D33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 5238 pcs RFQ	 AP1117D33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 5767 pcs RFQ
 AP1117E15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT223-3 In stock: 2818 pcs RFQ	 AP1117D50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 4925 pcs RFQ
 AP1117E15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT223-3 In stock: 165966 pcs RFQ	 AP1117E18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 2824 pcs RFQ
 AP1117DL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252-3 In stock: 3693 pcs RFQ	 AP1117D33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 6944 pcs RFQ