



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1117D18G-13

Part Number:	AP1117D18G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A TO252-3
Datasheets:	 AP1117D18G-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117D18G-13

PART NUMBER	AP1117D18G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6261 pcs
DATA SHEET	 AP1117D18G-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	60dB (180Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117D18G-13-ND AP1117D18GTR
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 Fixed 1 Output 1.8V 1A TO-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117D18G-13	AP1117D18G-13 Distributor	AP1117D18G-13 Supplier
AP1117D18G-13 Price	AP1117D18G-13 Pictures	AP1117D18G-13 Image
AP1117D18G-13 PDF Datasheet	AP1117D18G-13 Download Datasheet	AP1117D18G-13 Datasheet
AP1117D18G-13 Stock	Buy AP1117D18G-13	Buy Diodes Incorporated AP1117D18G-13
Diodes Incorporated AP1117D18G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117D18G-13	Diodes Inc AP1117D18G-13	Pericom Semiconductor AP1117D18G-13
Zetex Semiconductors (Diodes Incorporated) AP1117D18G-13		

Related Products

 AP1117D33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 5238 pcs RFQ	 AP1117D25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 5292 pcs RFQ
 AP1115BYL-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA SOT89-3 In stock: 4030 pcs RFQ	 AP1117D18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 6168 pcs RFQ
 AP1117D15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 120773 pcs RFQ	 AP1117D25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 206104 pcs RFQ
 AP1115BY50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 600MA SOT89-3 In stock: 390341 pcs RFQ	 AP1117D15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 4166 pcs RFQ
 AP1115BYG-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 600MA SOT89-3 In stock: 6086 pcs RFQ	 AP1117D25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 1163157 pcs RFQ
 AP1117D15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 772613 pcs RFQ	 AP1117D18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 4049 pcs RFQ