

DIODES PERICON INC. **Diodes Incorporated** 

AP1117D25G-13

Part Number: Manufacturer/Brand: Product description Datasheets:

RoHs Status Stock Condition Ship From

Shipment Way

AP1117D25G-13

Diodes Incorporated

IC REG LINEAR 2.5V 1A TO252-3

AP1117D25G-13.pdf Lead free / RoHS Compliant

1163157 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of AP1117D25G-13
PART NUMBER	AP1117D25G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1163157 pcs
DATA SHEET	AP1117D25G-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	60dB (180Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1034-AP1117D25GTR
OPERATING TEMPERATURE	0°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 2.5V 1A TO-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

# **Related Tags**

Diodes Incorporated AP1117D25G-13	AP1117D25G-13 Distributor	AP1117D25G-13 Supplier
AP1117D25G-13 Price	AP1117D25G-13 Pictures	AP1117D25G-13 Image
AP1117D25G-13 PDF Datasheet	AP1117D25G-13 Download Datasheet	AP1117D25G-13 Datasheet
AP1117D25G-13 Stock	Buy AP1117D25G-13	Buy Diodes Incorporated AP1117D25G-13
Diodes Incorporated AP1117D25G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117D25G-13	Diodes Inc AP1117D25G-13	Pericom Semiconductor AP1117D25G-13
Zetex Semiconductors (Diodes Incorporated)		

# **Related Products**



AP1117D25G-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3

In stock: 206104 pcs **RFQ** 

AP1117D25L-13



AP1117D18G-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 6261 pcs

**RFQ** 



# AP1117D15L-U

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3

In stock: 4166 pcs

**RFQ** 



#### AP1117D33G-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 5238 pcs

**RFQ** 



# AP1117D18L-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3

In stock: 4049 pcs **RFQ** 



#### AP1117D15L-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 120773 pcs

**RFQ** 



### AP1117D18L-U Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 6168 pcs

**RFQ** 

Manufacturers: Diodes Incorporated



### AP1117D50G-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 5V 1A TO252-3 In stock: 2761 pcs

**RFQ** 



### AP1117D15G-13

Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 772613 pcs

**RFQ** 



### AP1117D33L-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 6944 pcs

**RFQ** 



# AP1117D25L-U

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3

In stock: 5292 pcs **RFQ** 



# AP1117D33L-U

In stock: 5767 pcs

Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 1A TO252-3

**RFQ** 

















