Diodes Incorporated

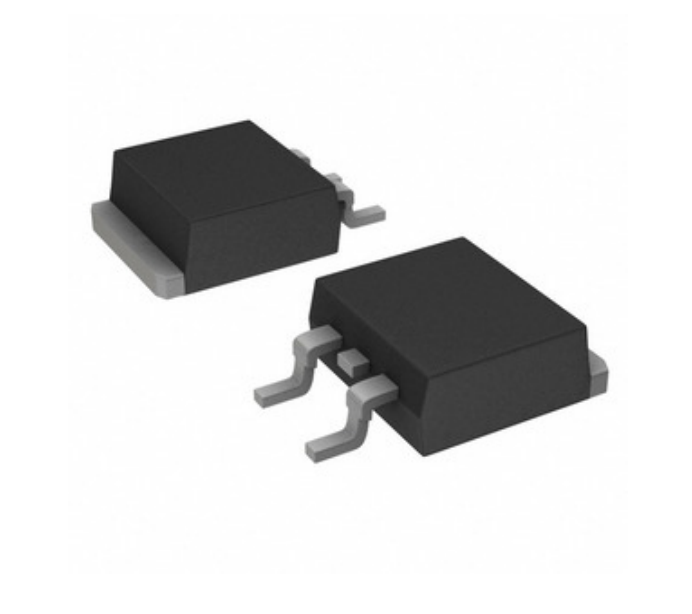

Image may be representation. See specifications for product details.

AP1117K25L-U

Part Number:	AP1117K25L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 1A TO263-2
Datasheets:	AP1117K25L-U.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117K25L-U

PART NUMBER	AP1117K25L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 1A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6222 pcs
DATA SHEET	AP1117K25L-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (180Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 2.5V 1A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117K25L-U	AP1117K25L-U Distributor	AP1117K25L-U Supplier
AP1117K25L-U Price	AP1117K25L-U Pictures	AP1117K25L-U Image
AP1117K25L-U PDF Datasheet	AP1117K25L-U Download Datasheet	AP1117K25L-U Datasheet
AP1117K25L-U Stock	Buy AP1117K25L-U	Buy Diodes Incorporated AP1117K25L-U
Diodes Incorporated AP1117K25L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117K25L-U	Diodes Inc AP1117K25L-U	Pericom Semiconductor AP1117K25L-U
Zetex Semiconductors (Diodes Incorporated) AP1117K25L-U		

Related Products

AP1117K50L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A TO263-2
In stock: 4093 pcs
RFQ

AP1117K33L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO263-2
In stock: 5906 pcs
RFQ

AP1117K50L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A TO263-2
In stock: 4592 pcs
RFQ

AP1117K18G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A TO263-2
In stock: 3424 pcs
RFQ

AP1117K18L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A TO263-2
In stock: 6541 pcs
RFQ

AP1117K25G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A TO263-2
In stock: 2701 pcs
RFQ

AP1117K15L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A TO263-2
In stock: 2909 pcs
RFQ

AP1117K50G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A TO263-2
In stock: 5368 pcs
RFQ

AP1117K18L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A TO263-2
In stock: 7049 pcs
RFQ

AP1117K25L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A TO263-2
In stock: 238972 pcs
RFQ

AP1117K33G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO263-2
In stock: 6774 pcs
RFQ

AP1117K33L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO263-2
In stock: 6592 pcs
RFQ

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