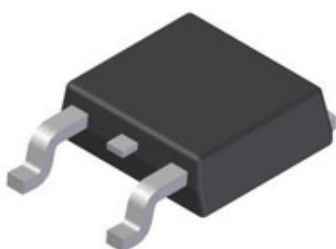




Diodes Incorporated



AP1084D25L-U

Part Number:	AP1084D25L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 5A TO252-3
Datasheets:	 AP1084D25L-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5047 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1084D25L-U

PART NUMBER	AP1084D25L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 5A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5047 pcs
DATA SHEET	 AP1084D25L-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
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 5A TO-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

Related Tags

Diodes Incorporated AP1084D25L-U	AP1084D25L-U Distributor	AP1084D25L-U Supplier
AP1084D25L-U Price	AP1084D25L-U Pictures	AP1084D25L-U Image
AP1084D25L-U PDF Datasheet	AP1084D25L-U Download Datasheet	AP1084D25L-U Datasheet
AP1084D25L-U Stock	Buy AP1084D25L-U	Buy Diodes Incorporated AP1084D25L-U
Diodes Incorporated AP1084D25L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084D25L-U	Diodes Inc AP1084D25L-U	Pericom Semiconductor AP1084D25L-U
Zetex Semiconductors (Diodes Incorporated) AP1084D25L-U		

Related Products

 AP1084D18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-3 In stock: 6168 pcs RFQ	 AP1084D25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-3 In stock: 193675 pcs RFQ
 AP1084D25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-3 In stock: 179981 pcs RFQ	 AP1084D50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-3 In stock: 197233 pcs RFQ
 AP1084D18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-3 In stock: 112883 pcs RFQ	 AP1084D50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-3 In stock: 3591 pcs RFQ
 AP1084D33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 2849 pcs RFQ	 AP1084D50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-3 In stock: 6691 pcs RFQ
 AP1084D33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 5438 pcs RFQ	 AP1084D15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO252-3 In stock: 4546 pcs RFQ
 AP1084D18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-3 In stock: 67369 pcs RFQ	 AP1084D33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 5811 pcs RFQ