### **AP1084TL-U** Details PDF





**AP1084TL-U** 

Part Number:	AP1084TL-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 5A TO220-3
Datasheets:	PDD AP1084TL-U.pdf
RoHs Status	💒 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of AP1084TL-U PART NUMBER AP1084TL-U MANUFACTURER **Diodes Incorporated** DESCRIPTION IC REG LINEAR POS ADJ 5A TO220-3 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant AP1084TL-U.pdf DATA SHEET 1.4V @ 5A VOLTAGE DROPOUT (MAX) VOLTAGE - OUTPUT (MIN/FIXED) 1.25V 10.6V VOLTAGE - OUTPUT (MAX) 12V VOLTAGE - INPUT (MAX) SUPPLIER DEVICE PACKAGE TO-220-3 SERIES PROTECTION FEATURES Over Current, Over Temperature PACKAGING Tube PACKAGE / CASE TO-220-3 PSRR OUTPUT TYPE Adjustable OUTPUT CONFIGURATION Positive AP1084TL-UDI OTHER NAMES AP1084TLU **OPERATING TEMPERATURE** 0°C ~ 125°C NUMBER OF REGULATORS 1

MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V $\sim$ 3.3 V 5A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

## **Related Tags**

Diodes Incorporated AP1084TL-U	AP1084TL-U Distributor	AP1084TL-U Supplier
AP1084TL-U Price	AP1084TL-U Pictures	AP1084TL-U Image
AP1084TL-U PDF Datasheet	AP1084TL-U Download Datasheet	AP1084TL-U Datasheet
AP1084TL-U Stock	Buy AP1084TL-U	Buy Diodes Incorporated AP1084TL-U
Diodes Incorporated AP1084TL-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084TL-U	Diodes Inc AP1084TL-U	Pericom Semiconductor AP1084TL-U
Zetex Semiconductors (Diodes Incorporated) AP1084TL-	J	

# **Related Products**



## AP1086D15L-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: Out stock

RFQ



## AP1086D18L-U

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: Out stock

RFQ

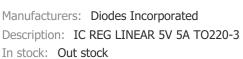


AP1086D18L-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: Out stock

RFQ

#### AP1084T50G-U



RFQ

# AP1084T33L-U Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: Out stock

RFQ



## AP1086D15G-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: Out stock

RFQ



## AP1084T50L-U





# AP1084T33G-U

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: Out stock

RFQ

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 11 pcs

RFQ



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