





Diodes Incorporated




AP1084TL-U

Part Number:	AP1084TL-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 5A TO220-3
Datasheets:	 AP1084TL-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6517 pcs stock
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
QUANTITY AVAILABLE	6517 pcs
DATA SHEET	 AP1084TL-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.6V
VOLTAGE - INPUT (MAX)	12V
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
OTHER NAMES	AP1084TL-UDI 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 ~ 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-U		

Related Products

<div></div> <div><b>AP1086D15L-13</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 178764 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1084T33G-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 57830 pcs <div>RFQ</div></div>
<div></div> <div><b>AP1084TL-U</b> Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 5A TO220-3 In stock: 120317 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1086D18L-13</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 62084 pcs <div>RFQ</div></div>
<div></div> <div><b>AP1086D18G-13</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 184386 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1084T50L-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 7035 pcs <div>RFQ</div></div>
<div></div> <div><b>AP1086D18L-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 5712 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1084T50G-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 3299 pcs <div>RFQ</div></div>
<div></div> <div><b>AP1086D15L-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 3800 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1086D15G-13</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 150699 pcs <div>RFQ</div></div>
<div></div> <div><b>AP1084TG-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 67598 pcs <div>RFQ</div></div>	<div></div> <div><b>AP1084T33L-U</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 4628 pcs <div>RFQ</div></div>