

AP1084T50G-U



Part Number: [AP1084T50G-U](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 5V 5A TO220-3

Data sheet:  [AP1084](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1084T50G-U	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 5V 5A TO220-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4374 pcs	Data sheet	AP1084
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.4V @ 5A
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
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	Fixed
Output Configuration	Positive	Other Names	AP1084T50G-UDI
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 Fixed 1 Output 5V 5A TO-220-3
Current - Quiescent (Iq)	10mA	Current - Output	5A
Control Features	-	Base Part Number	AP1084

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4374 pieces of Diodes Incorporated AP1084T50G-U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

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	Part#: AP1086D18L-U Description: IC REG LINEAR 1.8V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086D25G-13 Description: IC REG LINEAR 2.5V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T15L-U Description: IC REG LINEAR 1.5V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084KL-13 Description: IC REG LINEAR POS ADJ 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T50L-U Description: IC REG LINEAR 5V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T18L-U Description: IC REG LINEAR 1.8V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T33L-U Description: IC REG LINEAR 3.3V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086D15L-U Description: IC REG LINEAR 1.5V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084KG-13 Description: IC REG LINEAR POS ADJ 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086D18L-13 Description: IC REG LINEAR 1.8V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
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	Part#: AP1084T25G-U Description: IC REG LINEAR 2.5V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084TG-U Description: IC REG LINEAR POS ADJ 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086D15G-13 Description: IC REG LINEAR 1.5V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
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	Part#: AP1084KL-U Description: IC REG LINEAR POS ADJ 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T18G-U Description: IC REG LINEAR 1.8V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086D15L-13 Description: IC REG LINEAR 1.5V 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T15G-U Description: IC REG LINEAR 1.5V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1084T33G-U Description: IC REG LINEAR 3.3V 5A TO220-3	Manufacturers: Diodes Incorporated	RFQ

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