

AP1086TL-U



Part Number: [AP1086TL-U](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LIN POS ADJ 1.5A TO220-3

Data sheet:  [AP1086](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

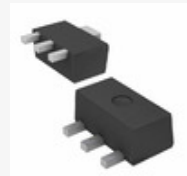
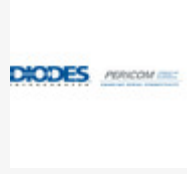
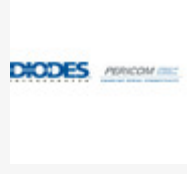
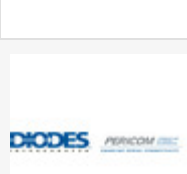
Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AP1086TL-U	Manufacturer	Diodes Incorporated
Description	IC REG LIN POS ADJ 1.5A TO220-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	66904 pcs	Data sheet	AP1086
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.4V @ 1.5A
Voltage - Output (Min/Fixed)	1.25V	Voltage - Output (Max)	5V
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	60dB (120Hz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	AP1086TL-UDI
Operating Temperature	0°C ~ 125°C	Number of Regulators	1
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 5 V 1.5A TO-220-3
Current - Quiescent (Iq)	10mA	Current - Output	1.5A
Control Features	-	Base Part Number	AP1086

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 66904 pieces of Diodes Incorporated AP1086TL-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

RELATED PRODUCTS			
	Part#: AP1086T25G-U Description: IC REG LINEAR 2.5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY28L-13 Description: IC REG LINEAR 2.8V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T18L-U Description: IC REG LINEAR 1.8V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY18L-13 Description: IC REG LINEAR 1.8V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY18G-13 Description: IC REG LINEAR 1.8V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086TG-U Description: IC REG LIN POS ADJ 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY15L-13 Description: IC REG LINEAR 1.5V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T18G-U Description: IC REG LINEAR 1.8V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY25G-13 Description: IC REG LINEAR 2.5V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY25L-13 Description: IC REG LINEAR 2.5V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP10SD Description: CAP TRIMMER	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP10HV Description: CAP TRIMMER 1-10PF 1000V TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP1115AY15G-13 Description: IC REG LINEAR 1.5V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1115AY28G-13 Description: IC REG LINEAR 2.8V 600MA SOT89-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T33L-U Description: IC REG LINEAR 3.3V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T50G-U Description: IC REG LINEAR 5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T15L-U Description: IC REG LINEAR 1.5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T50L-U Description: IC REG LINEAR 5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T25L-U Description: IC REG LINEAR 2.5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T33G-U Description: IC REG LINEAR 3.3V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP1086TL-U			
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