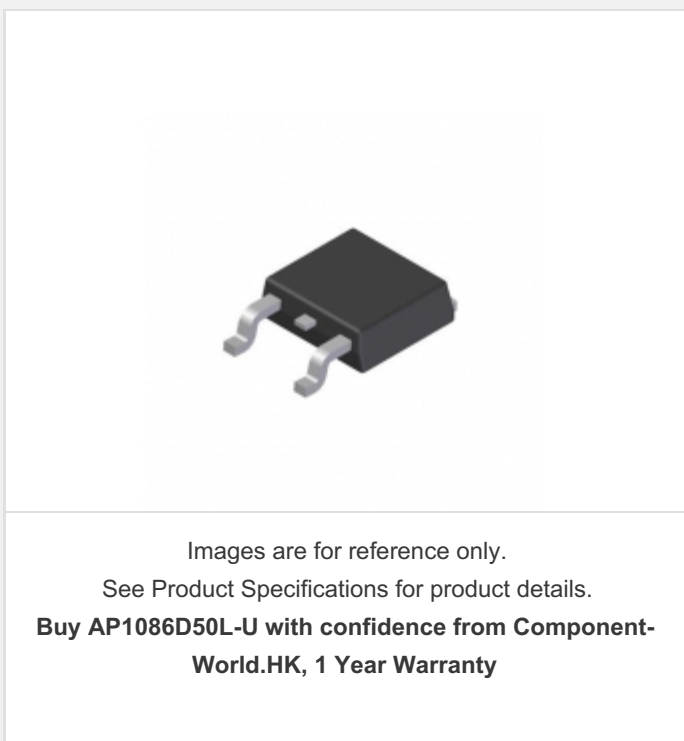


AP1086D50L-U



Part Number: [AP1086D50L-U](#)
Manufacturer: [Diodes Incorporated](#)
Description: IC REG LINEAR 5V 1.5A TO252-3
Data sheet: [AP1086](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	AP1086D50L-U
Description	IC REG LINEAR 5V 1.5A TO252-3
Quantity Available	5020 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	5V
Voltage - Input (Max)	12V
Series	-
Packaging	Tube
PSRR	60dB (120Hz)
Output Configuration	Positive
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-252-3
Current - Output	1.5A
Base Part Number	AP1086
Manufacturer	Diodes Incorporated
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	AP1086
Voltage Dropout (Max)	1.4V @ 1.5A
Voltage - Output (Max)	-
Supplier Device Package	TO-252-3
Protection Features	Over Current, Over Temperature
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Output Type	Fixed
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Quiescent (Iq)	10mA
Control Features	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5020 pieces of Diodes Incorporated AP1086D50L-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	
	<p>Part#: AP1086DG-13</p> <p>Description: IC REG LIN POS ADJ 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D50L-13</p> <p>Description: IC REG LINEAR 5V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K25G-13</p> <p>Description: IC REG LINEAR 2.5V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K18G-13</p> <p>Description: IC REG LINEAR 1.8V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D18L-U</p> <p>Description: IC REG LINEAR 1.8V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D50G-13</p> <p>Description: IC REG LINEAR 5V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K15G-13</p> <p>Description: IC REG LINEAR 1.5V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D25G-13</p> <p>Description: IC REG LINEAR 2.5V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K18L-U</p> <p>Description: IC REG LINEAR 1.8V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D33L-13</p> <p>Description: IC REG LINEAR 3.3V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K18L-13</p> <p>Description: IC REG LINEAR 1.8V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D25L-U</p> <p>Description: IC REG LINEAR 2.5V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D33L-U</p> <p>Description: IC REG LINEAR 3.3V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D18L-13</p> <p>Description: IC REG LINEAR 1.8V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K15L-13</p> <p>Description: IC REG LDO 1.5V 1.5A TO263-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D33G-13</p> <p>Description: IC REG LINEAR 3.3V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086D25L-13</p> <p>Description: IC REG LINEAR 2.5V 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086K15L-U</p> <p>Description: IC REG LINEAR 1.5V 1.5A TO263-2</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086DL-U</p> <p>Description: IC REG LIN POS ADJ 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>
	<p>Part#: AP1086DL-13</p> <p>Description: IC REG LIN POS ADJ 1.5A TO252-3</p> <p>Manufacturers: Diodes Incorporated</p> <p>RFQ</p>

Related keywords for **AP1086D50L-U**

Diodes Incorporated AP1086D50L-U	AP1086D50L-U distributor	AP1086D50L-U supplier	AP1086D50L-U price
AP1086D50L-U download datasheet	AP1086D50L-U datasheet	AP1086D50L-U stock	buy AP1086D50L-U
Diodes Incorporated AP1086D50L-U	Diodes Inc AP1086D50L-U	Pericom Semiconductor AP1086D50L-U	Zetex Semiconductors (Diodes Incorporated)
			AP1086D50L-U