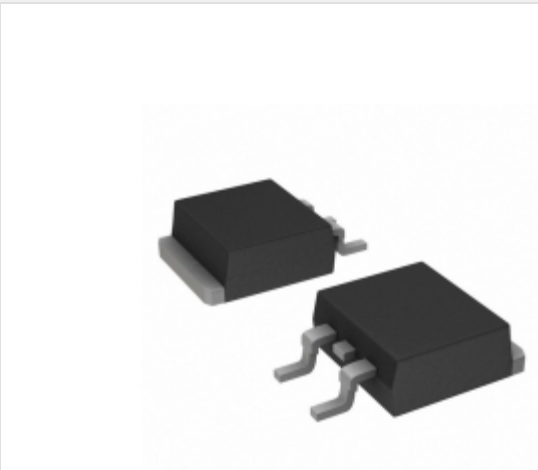


AP1086K25L-U





Part Number: [AP1086K25L-U](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 2.5V 1.5A TO263-2

Data sheet:  [AP1086](#)

RoHs Status: Lead free / RoHS Compliant

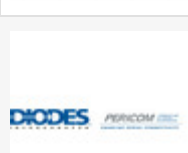
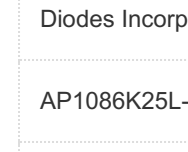
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP1086K25L-U with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AP1086K25L-U	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 2.5V 1.5A TO263-2	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5384 pcs	Data sheet	AP1086
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.4V @ 1.5A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	12V	Supplier Device Package	TO-263-2
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	0°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
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 2.5V 1.5A TO-263-2	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 5384 pieces of Diodes Incorporated AP1086K25L-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#: AP1086KG-13 Description: IC REG LIN POS ADJ 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K15G-13 Description: IC REG LINEAR 1.5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K33G-13 Description: IC REG LINEAR 3.3V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K50L-U Description: IC REG LINEAR 5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K25G-13 Description: IC REG LINEAR 2.5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K50G-13 Description: IC REG LINEAR 5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086KL-13 Description: IC REG LIN POS ADJ 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K50L-13 Description: IC REG LINEAR 5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K15L-U Description: IC REG LINEAR 1.5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K33L-13 Description: IC REG LINEAR 3.3V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K18G-13 Description: IC REG LINEAR 1.8V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086T15G-U Description: IC REG LINEAR 1.5V 1.5A TO220-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K18L-13 Description: IC REG LINEAR 1.8V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K15L-13 Description: IC REG LDO 1.5V 1.5A TO263-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086DL-U Description: IC REG LIN POS ADJ 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K25L-13 Description: IC REG LINEAR 2.5V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K18L-U Description: IC REG LINEAR 1.8V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086KL-U Description: IC REG LIN POS ADJ 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086K33L-U Description: IC REG LINEAR 3.3V 1.5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1086DL-13 Description: IC REG LIN POS ADJ 1.5A TO252-3	Manufacturers: Diodes Incorporated	RFQ

Related keywords for **AP1086K25L-U**

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AP1086K25L-U download datasheet	AP1086K25L-U datasheet	AP1086K25L-U stock	buy AP1086K25L-U
Diodes Incorporated AP1086K25L-U	Diodes Inc AP1086K25L-U	Pericom Semiconductor AP1086K25L-U	Zetex Semiconductors (Diodes Incorporated)
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