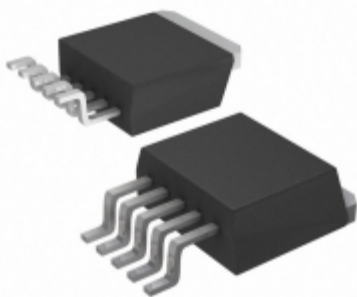


AP1186K5-25L-U



Part Number:

AP1186K5-25L-U

Manufacturer:

Diodes Incorporated

Description:

IC REG LINEAR 2.5V 1.5A TO263-5

Data sheet:

 [AP1186](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

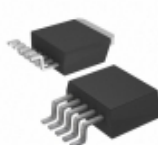
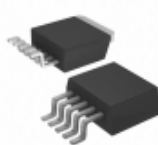
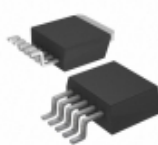
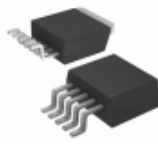
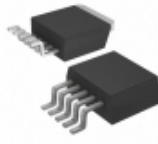
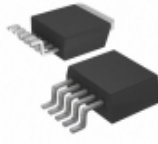
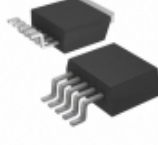
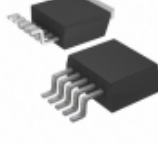
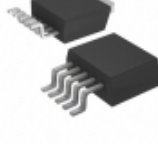
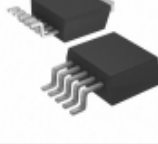
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP1186K5-25L-U with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1186K5-25L-U	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 2.5V 1.5A TO263-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4583 pcs	Data sheet	AP1186
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.38V @ 1.5A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	TO-263-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-263-6, D*Pak (5 Leads + Tab), TO-263BA
PSRR	70dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	0°C ~ 150°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.5A TO-263-5	Current - Output	1.5A
Control Features	-	Base Part Number	AP1186
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4583 pieces of Diodes Incorporated AP1186K5-25L-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#: AP1186K5-33L-U Description: IC REG LINEAR 3.3V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-25L-13 Description: IC REG LINEAR 2.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-L-13 Description: IC REG LIN POS ADJ 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-33G-13 Description: IC REG LINEAR 3.3V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186T5-15G-U Description: IC REG LINEAR 1.5V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-25G-13 Description: IC REG LINEAR 2.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-33L-13 Description: IC REG LINEAR 3.3V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-50L-13 Description: IC REG LINEAR 5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-50L-U Description: IC REG LINEAR 5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18G-13 Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1184T5-L-U Description: IC REG LINEAR POS ADJ 4A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-15G-13 Description: IC REG LINEAR 1.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186T5-15L-U Description: IC REG LINEAR 1.5V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-15L-13 Description: IC REG LINEAR 1.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-50G-13 Description: IC REG LINEAR 5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-L-U Description: IC REG LIN POS ADJ 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-15L-U Description: IC REG LINEAR 1.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1184T5-50L-U Description: IC REG LINEAR 5V 4A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18L-13 Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18L-U Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP1186K5-25L-U			
Diodes Incorporated AP1186K5-25L-U	AP1186K5-25L-U distributor	AP1186K5-25L-U supplier	AP1186K5-25L-U price
AP1186K5-25L-U download datasheet	AP1186K5-25L-U datasheet	AP1186K5-25L-U stock	buy AP1186K5-25L-U
Diodes Incorporated AP1186K5-25L-U	Diodes Inc AP1186K5-25L-U	Pericom Semiconductor AP1186K5-25L-U	Zetex Semiconductors (Diodes Incorporated)
AP1186K5-25L-U			