

AP1186K5-50G-13



Part Number: [AP1186K5-50G-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 5V 1.5A TO263-5

Data sheet:  [AP1186](#)

RoHs Status: Lead free / RoHS Compliant

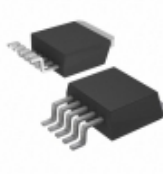
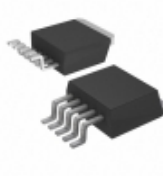
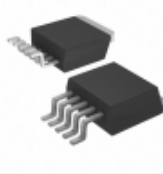
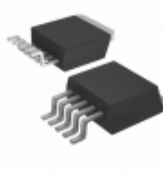
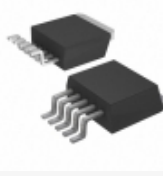
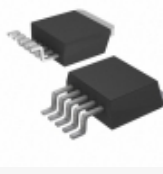
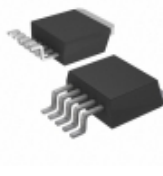
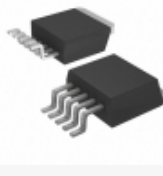
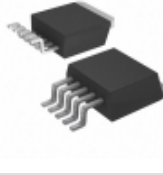
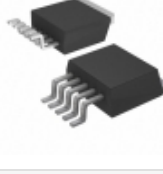
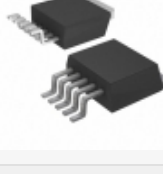
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP1186K5-50G-13 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1186K5-50G-13	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 5V 1.5A TO263-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5249 pcs	Data sheet	AP1186
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.38V @ 1.5A
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	TO-263-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	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 (TJ)
Number of Regulators	1	Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC 1 Output 1.5A TO-263-5
Current - Supply (Max)	150µA	Current - Quiescent (Iq)	10mA
Current - Output	1.5A	Control Features	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5249 pieces of Diodes Incorporated AP1186K5-50G-13 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#: AP1186T5-15L-U Description: IC REG LINEAR 1.5V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-33G-13 Description: IC REG LINEAR 3.3V 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#: AP1186T5-18L-U Description: IC REG LINEAR 1.8V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-25L-13 Description: IC REG LINEAR 2.5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18L-U Description: IC REG LINEAR 1.8V 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#: AP1186K5-33L-U 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#: AP1186K5-25L-U Description: IC REG LINEAR 2.5V 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#: AP1186K5-L-13 Description: IC REG LIN POS ADJ 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186T5-25L-U Description: IC REG LINEAR 2.5V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18G-13 Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-18L-13 Description: IC REG LINEAR 1.8V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-25G-13 Description: IC REG LINEAR 2.5V 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#: AP1186T5-18G-U Description: IC REG LINEAR 1.8V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186T5-25G-U Description: IC REG LINEAR 2.5V 1.5A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1186K5-50L-U Description: IC REG LINEAR 5V 1.5A TO263-5	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP1186K5-50G-13			
Diodes Incorporated AP1186K5-50G-13	AP1186K5-50G-13 distributor	AP1186K5-50G-13 supplier	AP1186K5-50G-13 price
AP1186K5-50G-13 download datasheet	AP1186K5-50G-13 datasheet	AP1186K5-50G-13 stock	buy AP1186K5-50G-13
Diodes Incorporated AP1186K5-50G-13	Diodes Inc AP1186K5-50G-13	Pericom Semiconductor AP1186K5-50G-13	Zetex Semiconductors (Diodes Incorporated) AP1186K5-50G-13