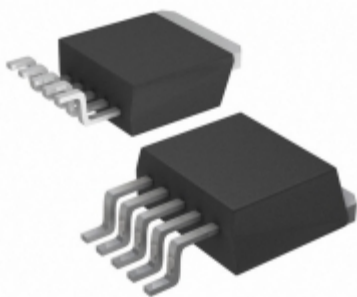


AP1501-12K5L-13



Part Number: [AP1501-12K5L-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG BUCK 12V 3A TO263-5L

Data sheet:  [AP1501](#)

RoHs Status: Lead free / RoHS Compliant

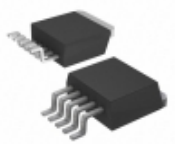
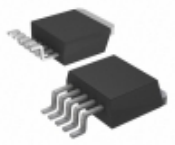
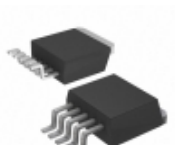
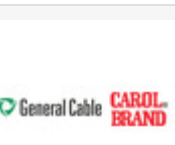
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP1501-12K5L-13 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1501-12K5L-13	Manufacturer	Diodes Incorporated
Description	IC REG BUCK 12V 3A TO263-5L	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5341 pcs	Data sheet	AP1501
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	40V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	TO-263-5
Series	-	Packaging	Original-Reel®
Package / Case	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA	Output Type	Fixed
Output Configuration	Positive	Other Names	AP1501-12K5LDIDKR
Operating Temperature	-20°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	150kHz	Detailed Description	Buck Switching Regulator IC Positive Fixed 12V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
Current - Output	3A	Base Part Number	AP1501
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5341 pieces of Diodes Incorporated AP1501-12K5L-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#: AP1501-33K5G-13 Description: IC REG BUCK 3.3V 3A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-33T5G-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-12K5G-U Description: IC REG BUCK 3A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-33T5L-U Description: IC REG BUCK 3.3V 3A TO220-5L	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-33T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP139-35WG-7 Description: IC REG LDO 3.5V 0.3A SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-12T5G-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-33K5G-U Description: IC REG BUCK 3A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1501-12K5G-13 Description: IC REG BUCK 12V 3A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1441PNU-ILPAS Description: 144F SM TB IND PLN INTLK ALUM	Manufacturers: General Cable	RFQ
	Part#: AP1441ANU-ILPAS Description: 144F SM TB I/O PLN INTLK ALUM	Manufacturers: General Cable	RFQ
	Part#: AP1501-12T5L-U Description: IC REG BUCK 12V 3A TO220-5L	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP14 Description: CAP TRIMMER 1-14PF 125V TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP1501-33K5L-13 Description: IC REG BUCK 3.3V 3A TO263-5L	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1441A1D.BK Description: 144F SM TB OFNP I/O DIST	Manufacturers: General Cable	RFQ
	Part#: AP139-35WL-7 Description: IC REG LINEAR 3.5V 300MA SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1441P1R Description: 144F SM TB OFNR DISTRIBTN	Manufacturers: General Cable	RFQ
	Part#: AP1501-50K5G-13 Description: IC REG BUCK 5V 3A TO263-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1441A1R.BK Description: 144F SM TB OFNR I/O DIST	Manufacturers: General Cable	RFQ
	Part#: AP1501-12T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP1501-12K5L-13

Diodes Incorporated AP1501-12K5L-13	AP1501-12K5L-13 distributor	AP1501-12K5L-13 supplier	AP1501-12K5L-13 price
AP1501-12K5L-13 download datasheet	AP1501-12K5L-13 datasheet	AP1501-12K5L-13 stock	buy AP1501-12K5L-13
Diodes Incorporated AP1501-12K5L-13	Diodes Inc AP1501-12K5L-13	Pericom Semiconductor AP1501-12K5L-13	Zetex Semiconductors (Diodes Incorporated)
AP1501-12K5L-13			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com