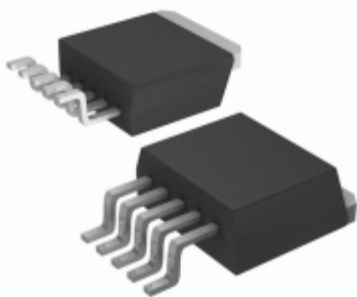


AP1501-50K5G-13



Part Number: [AP1501-50K5G-13](#)

Manufacturer: [Diodes Incorporated](#)

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

Data sheet:  [AP1501](#)

RoHs Status: Lead free / RoHS Compliant

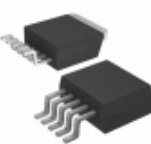
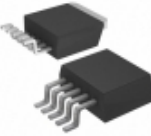
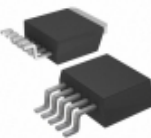
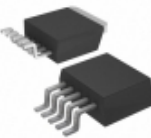
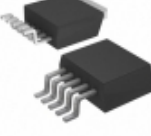
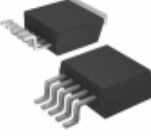
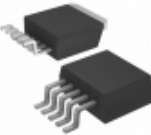
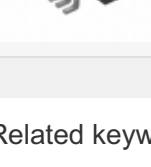
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER		
Part Number	AP1501-50K5G-13	Manufacturer Diodes Incorporated
Description	IC REG BUCK 5V 3A TO263-5	Lead Free Status / RoHS Status Lead free / RoHS Compliant
Quantity Available	83090 pcs	Data sheet AP1501
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed) 5V
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 Tape & Reel (TR)
Package / Case	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA	Output Type Fixed
Output Configuration	Positive	Other Names AP1501-50K5G-13DI AP1501-50K5G-13DI-ND AP1501-50K5G-13DITR
Operating Temperature	-20°C ~ 85°C (TA)	Number of Outputs 1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL) 3 (168 Hours)
Manufacturer Standard Lead Time	17 Weeks	Lead Free Status / RoHS Status Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching 150kHz
Detailed Description	Buck Switching Regulator IC Positive Fixed 5V 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 83090 pieces of Diodes Incorporated AP1501-50K5G-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-K5L-13 Description: IC REG BUCK ADJ 3A TO263-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-12T5L-U Description: IC REG BUCK 12V 3A TO220-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-K5G-13 Description: IC REG BUCK ADJ 3A TO263-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-33K5G-U Description: IC REG BUCK 3A TO263-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-33K5G-13 Description: IC REG BUCK 3.3V 3A TO263-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501A-12K5G-13 Description: IC REG BUCK 12V 5A TO263-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-50T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-T5G-U Description: IC REG BUCK ADJ 3A TO220-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-12K5L-13 Description: IC REG BUCK 12V 3A TO263-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-33K5L-13 Description: IC REG BUCK 3.3V 3A TO263-5L	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-K5G-U Description: IC REG BUCK 3A TO263-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-33T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-33T5L-U Description: IC REG BUCK 3.3V 3A TO220-5L	Manufacturers: Diodes Incorporated RFQ
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	Part#: AP1501-12T5RG-U Description: IC REG BUCK 3A TO220-5	Manufacturers: Diodes Incorporated RFQ
	Part#: AP1501-50K5G-U Description: IC REG BUCK 3A TO263-5	Manufacturers: Diodes Incorporated RFQ

Related keywords for AP1501-50K5G-13			
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AP1501-50K5G-13			