

AP5002SG-13



Part Number:

AP5002SG-13

Manufacturer:

Diodes Incorporated

Description:

IC REG BUCK ADJ 2A 8SOIC

Data sheet:

 [AP5002](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

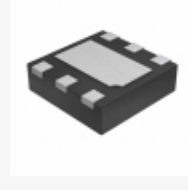
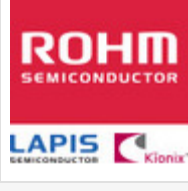
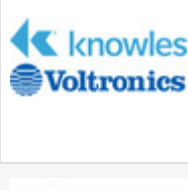
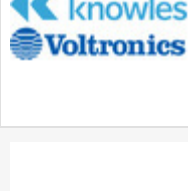
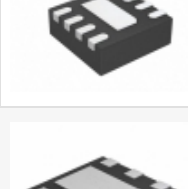
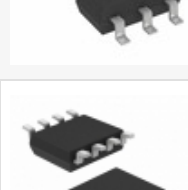
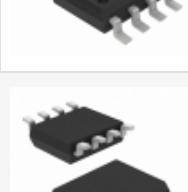
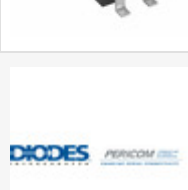
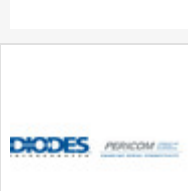
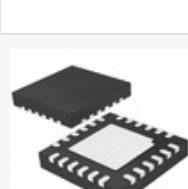
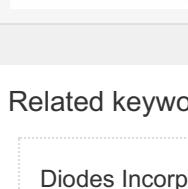
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP5002SG-13 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP5002SG-13	Manufacturer	Diodes Incorporated
Description	IC REG BUCK ADJ 2A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	145668 pcs	Data sheet	AP5002
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	20V	Voltage - Input (Min)	3.6V
Voltage - Input (Max)	20V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SOP
Series	-	Packaging	Original-Reel®
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Adjustable
Output Configuration	Positive	Other Names	AP5002SG-13DIDKR
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	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	500kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)	Current - Output	2A
Base Part Number	AP5002		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 145668 pieces of Diodes Incorporated AP5002SG-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#: AP5001SG-13 Description: IC REG BUCK ADJ 1.5A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5725FDCG-7 Description: IC LED DRVR RGLTR DIM 750MA 6DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: BD91361MUV-E2 Description: IC REG BUCK ADJ 4A SYNC 20VQFN	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: AP5725WG-7 Description: IC LED DRIVER RGLTR DIM SOT26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP55SD Description: CAP TRIMMER 125V HZT TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP55HV Description: CAP TRIMMER 1.5-55PF 600V TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP5724WUG-7 Description: IC LED DRIVER RGLTR DIM TSOT23-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5724WG-7 Description: IC LED DRIVER RGLTR DIM SOT26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5 Description: CAP TRIMMER 250V HZT TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP5727WG-7 Description: IC LCD/OLED BIAS SUPPLY SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: LT3502AIDC#TRMPBF Description: IC REG BUCK ADJ 0.5A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AP5726FDCG-7 Description: IC LED DRVR RGLTR DIM 750MA 6DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5726WG-7 Description: IC LED DRIVER RGLTR DIM SOT26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5724FDCG-7 Description: IC LED DRVR RGLTR DIM 750MA 6DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5101SG-13 Description: IC REG BUCK ADJ 1.5A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5004SG-13 Description: IC REG BUCK ADJ 2.5A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5100WG-7 Description: IC REG BUCK ADJ 1.2A 26SOT	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5725WUG-7 Description: IC LED DRIVER RGLTR DIM TSOT23-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP5726WUG-7 Description: IC LED DRIVER RGLTR DIM TSOT23-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: LTC3615MPUF#TRPBF Description: IC REG BUCK ADJ 3A DL SYNC 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for AP5002SG-13

Diodes Incorporated AP5002SG-13	AP5002SG-13 distributor	AP5002SG-13 supplier	AP5002SG-13 price
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