

AP1605SG-13



Part Number: [AP1605SG-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG BUCK ADJ 3A 8SO

Data sheet:  [AP1605](#)

RoHs Status: Lead free / RoHS Compliant

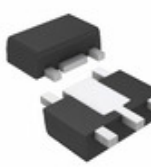
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	AP1605SG-13	Manufacturer	Diodes Incorporated
Description	IC REG BUCK ADJ 3A 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	87524 pcs	Data sheet	AP1605
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.2V
Voltage - Output (Max)	7V	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	7V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SOP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Adjustable
Output Configuration	Positive	Other Names	AP1605SG-13DI
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	300kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 2.2V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)	Current - Output	3A
Base Part Number	AP1605		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 87524 pieces of Diodes Incorporated AP1605SG-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#: AP1605SL-13 Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP15HV Description: CAP TRIMMER 1-16PF 1000V TH	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP1602AYL-7 Description: IC REG BOOST 3.3V 0.8A SOT89-5L	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1620 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP1616 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP1616PP Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP1604AWL-7 Description: IC REG BUCK ADJ 0.8A SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1601M8G-13 Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1603WG-7 Description: IC REG BST ADJ/PROG 0.2A SOT-26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1603WL-7 Description: IC REG BOOST ADJ/PROG 0.2A SOT26	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP15SD Description: CAP TRIMMER 1.0-16.0PF 250V HZT	Manufacturers: Knowles Voltronics	RFQ
	Part#: AP1609SG-13 Description: IC REG BOOST ADJ 2.4A 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1609SL-13 Description: IC REG BOOST ADJ 2.4A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1612PP Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP1612 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP1601M10G-13 Description: IC REG BOOST ADJ 1.5A 10MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1608P1C-P22 Description: 1.6X0.8MM PHOTOTRANSISTOR SMD LE	Manufacturers: Kingbright	RFQ
	Part#: AP1604AWG-7 Description: IC REG BUCK ADJ 0.8A SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP1608SF4C Description: EMITTER IR 880NM 50MA 1608	Manufacturers: Kingbright	RFQ
	Part#: AP1602BYL-7 Description: IC REG BOOST 3.3V 0.8A SOT89-5L	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP1605SG-13

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