





Diodes Incorporated




Image may be representation. See specifications for product details.

AP1509-50SG-13

Part Number:	AP1509-50SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 5V 2A 8SOIC
Datasheets:	 AP1509-50SG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	178885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1509-50SG-13

PART NUMBER	AP1509-50SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 5V 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	178885 pcs
DATA SHEET	 AP1509-50SG-13.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	22V
VOLTAGE - DROPOUT (TYPICAL)	4.5V
VOLTAGE - BREAKDOWN	8-SOP
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	2A
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	AP1509-50SGDITR AP150950SG13
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF DAC'S	150kHz
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	AP1509-50SG-13
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
DESCRIPTION	IC REG BUCK 5V 2A 8SOIC
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Diodes Incorporated AP1509-50SG-13	AP1509-50SG-13 Distributor	AP1509-50SG-13 Supplier
AP1509-50SG-13 Price	AP1509-50SG-13 Pictures	AP1509-50SG-13 Image
AP1509-50SG-13 PDF Datasheet	AP1509-50SG-13 Download Datasheet	AP1509-50SG-13 Datasheet
AP1509-50SG-13 Stock	Buy AP1509-50SG-13	Buy Diodes Incorporated AP1509-50SG-13
Diodes Incorporated AP1509-50SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1509-50SG-13	Diodes Inc AP1509-50SG-13	Pericom Semiconductor AP1509-50SG-13
Zetex Semiconductors (Diodes Incorporated) AP1509-50SG-13		

Related Products

<div></div> <div>AP1509-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: 127915 pcs RFQ</div>	<div></div> <div>AP1509-12SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A 8SOIC In stock: 4342 pcs RFQ</div>
<div></div> <div>AP1507-D5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO252-5L In stock: 88636 pcs RFQ</div>	<div></div> <div>AP1507-D5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO252-5 In stock: 4166 pcs RFQ</div>
<div></div> <div>AP1509-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: 2847 pcs RFQ</div>	<div></div> <div>AP1510SL-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 5918 pcs RFQ</div>
<div></div> <div>AP1510SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SO In stock: 51074 pcs RFQ</div>	<div></div> <div>AP1509-12SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A 8SOIC In stock: 89908 pcs RFQ</div>
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<div></div> <div>AP1509-50SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A 8SOIC In stock: 5414 pcs RFQ</div>	<div></div> <div>AP1510SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 55626 pcs RFQ</div>