

DIODES

PERICOM

Diodes Incorporated

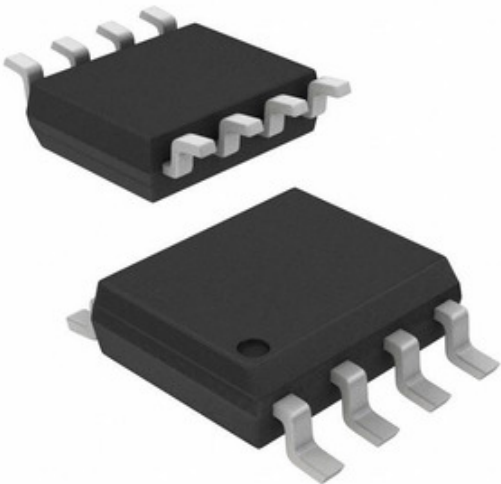


Image may be representation. See specifications for product details.

AP1509-SG-13

Part Number:	AP1509-SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	 AP1509-SG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

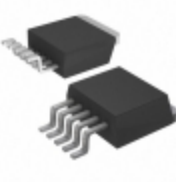
Specifications of AP1509-SG-13

PART NUMBER	AP1509-SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131372 pcs
DATA SHEET	 AP1509-SG-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
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	AP1509-SGDITR AP1509SG13
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP1509

Related Tags

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

Related Products

 AP1509-12SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A 8SOIC In stock: 4342 pcs RFQ	 AP1512-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 5590 pcs RFQ
 AP1512-12K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A TO263-5L In stock: 19211 pcs RFQ	 AP1509-50SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A 8SOIC In stock: 178885 pcs RFQ
 AP1509-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: 127915 pcs RFQ	 AP1509-12SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A 8SOIC In stock: 89908 pcs RFQ
 AP1509-SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 3946 pcs RFQ	 AP1509-50SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A 8SOIC In stock: 5414 pcs RFQ
 AP1510SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 55626 pcs RFQ	 AP1510SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SO In stock: 51074 pcs RFQ
 AP1510SL-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 5918 pcs RFQ	 AP1509-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: 2847 pcs RFQ