





Diodes Incorporated


AP1510SG-13

Part Number:	AP1510SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG BUCK ADJ 3A 8SO
Datasheets:	 AP1510SG-13.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AP1510SG-13

PART NUMBER	AP1510SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP1510SG-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	23V
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	AP1510SG-13DI
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP1510

Related Tags

Diodes Incorporated AP1510SG-13	AP1510SG-13 Distributor	AP1510SG-13 Supplier
AP1510SG-13 Price	AP1510SG-13 Pictures	AP1510SG-13 Image
AP1510SG-13 PDF Datasheet	AP1510SG-13 Download Datasheet	AP1510SG-13 Datasheet
AP1510SG-13 Stock	Buy AP1510SG-13	Buy Diodes Incorporated AP1510SG-13
Diodes Incorporated AP1510SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1510SG-13	Diodes Inc AP1510SG-13	Pericom Semiconductor AP1510SG-13
Zetex Semiconductors (Diodes Incorporated) AP1510SG-13		

Related Products

 <p>AP1510SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ</p>	 <p>AP1512-12K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A TO263-5 In stock: Out stock RFQ</p>
 <p>AP1509-SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ</p>	 <p>AP1512-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: Out stock RFQ</p>
 <p>AP1509-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: Out stock RFQ</p>	 <p>AP1509-50SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A 8SOIC In stock: Out stock RFQ</p>
 <p>AP1512-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: Out stock RFQ</p>	 <p>AP1509-SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ</p>
 <p>AP1510SL-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ</p>	 <p>AP1509-50SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A 8SOIC In stock: Out stock RFQ</p>
 <p>AP1509-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A 8SOIC In stock: Out stock RFQ</p>	 <p>AP1512-12K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 2A TO263-5L In stock: Out stock RFQ</p>