

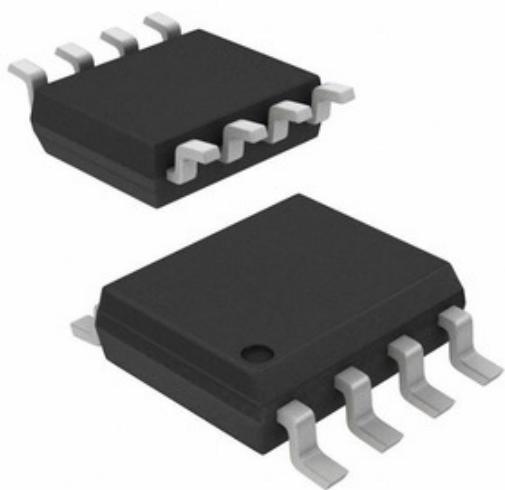
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP1513SG-U

Part Number:

AP1513SG-U

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG BUCK AD1 2A 8SOIC

Datasheets:

AP1513SG-U.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

6286 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

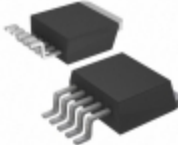
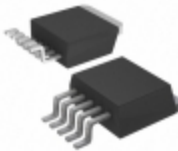
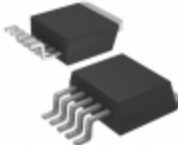
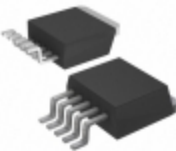
Specifications of AP1513SG-U

PART NUMBER	AP1513SG-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6286 pcs
DATA SHEET	 AP1513SG-U.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP1513

Related Tags

Diodes Incorporated AP1513SG-U	AP1513SG-U Distributor	AP1513SG-U Supplier
AP1513SG-U Price	AP1513SG-U Pictures	AP1513SG-U Image
AP1513SG-U PDF Datasheet	AP1513SG-U Download Datasheet	AP1513SG-U Datasheet
AP1513SG-U Stock	Buy AP1513SG-U	Buy Diodes Incorporated AP1513SG-U
Diodes Incorporated AP1513SG-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1513SG-U	Diodes Inc AP1513SG-U	Pericom Semiconductor AP1513SG-U
Zetex Semiconductors (Diodes Incorporated) AP1513SG-U		

Related Products

 AP1512A-K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5 In stock: 5222 pcs RFQ	 AP1515-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1.5A 8SOIC In stock: 3659 pcs RFQ
 AP1512A-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: 4449 pcs RFQ	 AP1516-33SL-A Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A DL 16SOIC In stock: 5438 pcs RFQ
 AP1512A-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 3341 pcs RFQ	 AP1515-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 5934 pcs RFQ
 AP1512A-T5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO220-5L In stock: 3857 pcs RFQ	 AP1512A-50K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5 In stock: 6668 pcs RFQ
 AP1515-SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3646 pcs RFQ	 AP1513SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 2942 pcs RFQ
 AP1515-SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 3455 pcs RFQ	 AP1513SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 119300 pcs RFQ