DIODES PERICON INC.



**Diodes Incorporated** 

Image may be representation. See specifications for product details.

### AP1520SG-13

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From

Shipment Way

AP1520SG-13

**Diodes Incorporated** 

IC REG BUCK ADJ 2A 8SOIC

AP1520SG-13.pdf

Lead free / RoHS Compliant 3009 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

## Specifications of AP1520SG-13

**REQUEST FOR QUOTATION** 

PART NUMBER	AP1520SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3009 pcs
DATA SHEET	AP1520SG-13.pdf
/OLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MIN)	4V
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)
DUTPUT TYPE	Adjustable
DUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1520SG-13-ND AP1520SGTR
PPERATING TEMPERATURE	-25°C ~ 85°C (TA)
UMBER OF OUTPUTS	1
OUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
UNCTION	Step-Down
REQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 O
CURRENT - OUTPUT	2A
DACE DADT NUMBER	AD4 520

## **Related Tags**

AP1520

		<del>-</del>
Diodes Incorporated AP1520SG-13	AP1520SG-13 Distributor	AP1520SG-13 Supplier
AP1520SG-13 Price	AP1520SG-13 Pictures	AP1520SG-13 Image
AP1520SG-13 PDF Datasheet	AP1520SG-13 Download Datasheet	AP1520SG-13 Datasheet
AP1520SG-13 Stock	Buy AP1520SG-13	Buy Diodes Incorporated AP1520SG-13
Diodes Incorporated AP1520SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1520SG-13	Diodes Inc AP1520SG-13	Pericom Semiconductor AP1520SG-13

# **Related Products**



BASE PART NUMBER

## AP1515-SG-13

Zetex Semiconductors (Diodes Incorporated) AP1520SG-

Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 3455 pcs

**RFQ** 



## AP1515-33SL-13

Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1.5A 8SOIC

In stock: 3659 pcs

**RFQ** 



# AP1530SG-13

Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC

In stock: 6405 pcs

**RFQ** 



DIODES PERICOM INC.

## AP1521WG-7

Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC SOT23-5 In stock: 4807 pcs

**RFQ** 



# AP1515-SL-13

Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SOIC

In stock: 3646 pcs

**RFQ** 



DIODES PERICOM INC.

#### AP1522WG-7 Manufacturers: Diodes Incorporated

Description: IC CONVERTER DC/DC SOT25 In stock: 6652 pcs

**RFQ** 



DIODES PERICOM INC.

### AP1516-33SL-A Manufacturers: Diodes Incorporated

Description: IC REG BUCK 3.3V 3A DL 16SOIC In stock: 3438 pcs

**RFQ** 



### **AP1530SDPG-13** Manufacturers: Diodes Incorporated

Description: IC BUCK CONVERTER SOP8 In stock: 6581 pcs

**RFQ** 



DIODES PERICOM DE

#### Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A DL 16SOIC

**AP1516-SL-A** 

In stock: 6747 pcs

**RFQ** 



#### AP1530SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SO

In stock: 4443 pcs

**RFQ** 



#### AP1515-33SG-13 Manufacturers: Diodes Incorporated

Description: IC REG BUCK 8SOIC In stock: 5934 pcs

**RFQ** 

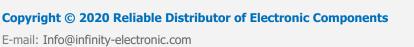


## AP1520SL-13

Manufacturers: Diodes Incorporated

Description: IC REG BUCK ADJ 2A 8SOIC

In stock: 124049 pcs **RFQ** 



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











