






AP1520SG-13

Part Number:	AP1520SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	 AP1520SG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1520SG-13

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
VOLTAGE - 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)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1520SG-13-ND AP1520SGTR
OPERATING TEMPERATURE	-25°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	AP1520

Related Tags

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
Zetex Semiconductors (Diodes Incorporated) AP1520SG-13		

Related Products

<div></div> <div>AP1515-SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 3455 pcs RFQ</div>	<div></div> <div>AP1515-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1.5A 8SOIC In stock: 3659 pcs RFQ</div>
<div></div> <div>AP1530SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 6405 pcs RFQ</div>	<div></div> <div>AP1521WG-7 Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC SOT23-5 In stock: 4807 pcs RFQ</div>
<div></div> <div>AP1515-SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3646 pcs RFQ</div>	<div></div> <div>AP1522WG-7 Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC SOT25 In stock: 6652 pcs RFQ</div>
<div></div> <div>AP1516-33SL-A Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A DL 16SOIC In stock: 3438 pcs RFQ</div>	<div></div> <div>AP1530SDPG-13 Manufacturers: Diodes Incorporated Description: IC BUCK CONVERTER SOP8 In stock: 6581 pcs RFQ</div>
<div></div> <div>AP1516-SL-A Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A DL 16SOIC In stock: 6747 pcs RFQ</div>	<div></div> <div>AP1530SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SO In stock: 4443 pcs RFQ</div>
<div></div> <div>AP1515-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 5934 pcs RFQ</div>	<div></div> <div>AP1520SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 124049 pcs RFQ</div>