

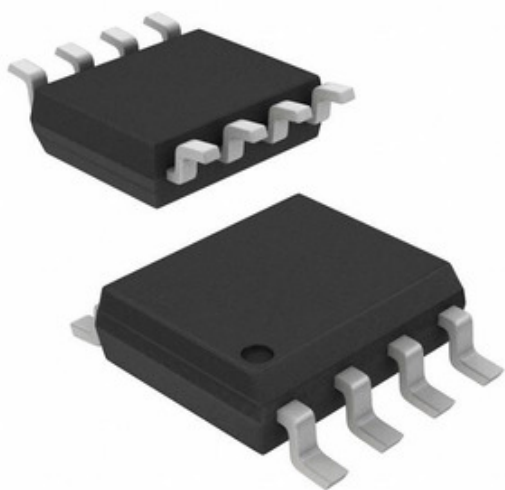
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP5001SG-13

Part Number:

AP5001SG-13

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK ADJ 1.5A 8SOIC

Datasheets:

AP5001SG-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

2957 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

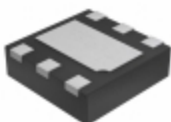
Specifications of AP5001SG-13

PART NUMBER	AP5001SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2957 pcs
DATA SHEET	 AP5001SG-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	20V
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
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	800kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	AP5001

Related Tags

Diodes Incorporated AP5001SG-13	AP5001SG-13 Distributor	AP5001SG-13 Supplier
AP5001SG-13 Price	AP5001SG-13 Pictures	AP5001SG-13 Image
AP5001SG-13 PDF Datasheet	AP5001SG-13 Download Datasheet	AP5001SG-13 Datasheet
AP5001SG-13 Stock	Buy AP5001SG-13	Buy Diodes Incorporated AP5001SG-13
Diodes Incorporated AP5001SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP5001SG-13	Diodes Inc AP5001SG-13	Pericom Semiconductor AP5001SG-13
Zetex Semiconductors (Diodes Incorporated) AP5001SG-13		

Related Products

 AP5725FDCG-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 374143 pcs RFQ	 AP5725WG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT26 In stock: 420189 pcs RFQ
 AP55HV Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.5-55PF 600V TH In stock: 1553 pcs RFQ	 AP5002SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 87686 pcs RFQ
 AP5100WG-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A 26SOT In stock: 81277 pcs RFQ	 AP5724WG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT26 In stock: 513285 pcs RFQ
 AP5724FDCG-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 481025 pcs RFQ	 AP5004SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 3249 pcs RFQ
 AP5101SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SO In stock: 227557 pcs RFQ	 AP55SD Manufacturers: Knowles Voltronics Description: CAP TRIMMER 125V HZT TH In stock: 1003 pcs RFQ
 AP5 Manufacturers: Knowles Voltronics Description: CAP TRIMMER 250V HZT TH In stock: 1952 pcs RFQ	 AP5724WUG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: 387655 pcs RFQ