Diodes Incorporated

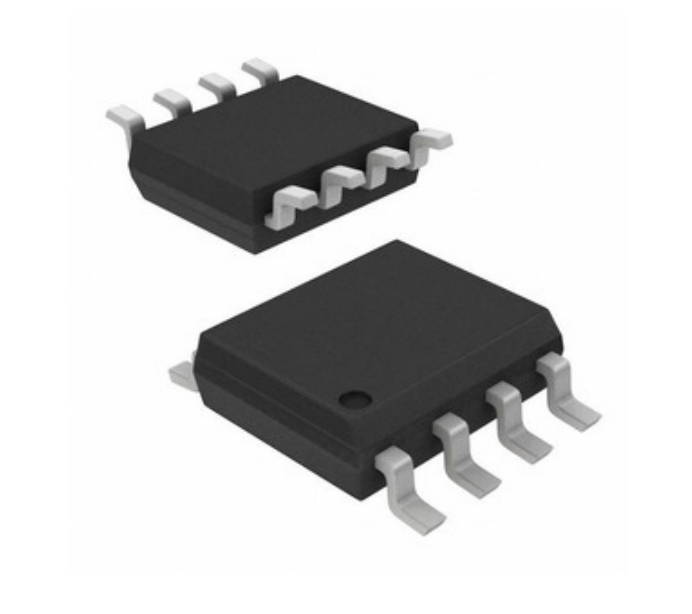


Image may be representation. See specifications for product details.

AP1513SG-13

Part Number:	AP1513SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	AP1513SG-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	119300 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

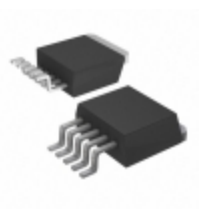
Specifications of AP1513SG-13

PART NUMBER	AP1513SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119300 pcs
DATA SHEET	AP1513SG-13.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1513SGCT
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-13	AP1513SG-13 Distributor	AP1513SG-13 Supplier
AP1513SG-13 Price	AP1513SG-13 Pictures	AP1513SG-13 Image
AP1513SG-13 PDF Datasheet	AP1513SG-13 Download Datasheet	AP1513SG-13 Datasheet
AP1513SG-13 Stock	Buy AP1513SG-13	Buy Diodes Incorporated AP1513SG-13
Diodes Incorporated AP1513SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1513SG-13	Diodes Inc AP1513SG-13	Pericom Semiconductor AP1513SG-13
Zetex Semiconductors (Diodes Incorporated) AP1513SG-13		

Related Products



AP1512A-50K5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO263-5L
In stock: 18605 pcs
RFQ

AP1512A-K5G-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 2A TO263-5
In stock: 3341 pcs
RFQ

AP1515-SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 8SOIC
In stock: 3455 pcs
RFQ

AP1515-SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1.5A 8SOIC
In stock: 3646 pcs
RFQ

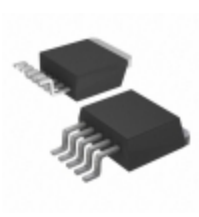
AP1512A-K5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO263-5
In stock: 5222 pcs
RFQ

AP1513SG-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 6286 pcs
RFQ

AP1515-33SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 8SOIC
In stock: 5934 pcs
RFQ

AP1515-33SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 1.5A 8SOIC
In stock: 3659 pcs
RFQ

AP1512A-T5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO220-5L
In stock: 3857 pcs
RFQ



AP1512A-K5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO263-5L
In stock: 4449 pcs
RFQ

AP1513SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 2942 pcs
RFQ

AP1512A-50K5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO263-5
In stock: 6668 pcs
RFQ

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