



Image may be representation. See specifications for product details.

AP2008SG-13

Part Number:	AP2008SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 AP2008SG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	168743 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2008SG-13

PART NUMBER	AP2008SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	168743 pcs
DATA SHEET	 AP2008SG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2008SG13
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	10kHz ~ 300kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Soft Start
CLOCK SYNC	No
BASE PART NUMBER	AP2008

Related Tags

Diodes Incorporated AP2008SG-13	AP2008SG-13 Distributor	AP2008SG-13 Supplier
AP2008SG-13 Price	AP2008SG-13 Pictures	AP2008SG-13 Image
AP2008SG-13 PDF Datasheet	AP2008SG-13 Download Datasheet	AP2008SG-13 Datasheet
AP2008SG-13 Stock	Buy AP2008SG-13	Buy Diodes Incorporated AP2008SG-13
Diodes Incorporated AP2008SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2008SG-13	Diodes Inc AP2008SG-13	Pericom Semiconductor AP2008SG-13
Zetex Semiconductors (Diodes Incorporated) AP2008SG-13		

Related Products

 AP2006SL-13 Manufacturers: Diodes Incorporated Description: IC REG DL BUCK/LINEAR 8-SOIC In stock: 6450 pcs RFQ	 AP2012EC Manufacturers: Kingbright Description: LED RED CLEAR SMD In stock: 1385573 pcs RFQ
 AP2001SL-U Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: 3013 pcs RFQ	 AP2011SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 14SOIC In stock: 4235 pcs RFQ
 AP2008SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 4330 pcs RFQ	 AP2004SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 5995 pcs RFQ
 AP2003 Manufacturers: Astro Tool Corp. Description: CRIMP TOOL MINI PNEU W/LOCR In stock: 76 pcs RFQ	 AP2012SF4C Manufacturers: Kingbright Description: EMITTER IR 880NM 50MA 2012 In stock: 461792 pcs RFQ
 AP2007SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 6444 pcs RFQ	 AP2004SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 5446 pcs RFQ
 AP2012P3C-P22 Manufacturers: Kingbright Description: 2.0X1.2MM PHOTOTRANSISTOR SMD LE In stock: 231317 pcs RFQ	 AP2012SF4C-P22 Manufacturers: Kingbright Description: 2.0X1.2MM INFRARED SMD LED In stock: 146086 pcs RFQ