



PERICOM INC.

Diodes Incorporated



Image may be representation. See specifications for product details.

AP2014ASG-13

Part Number:	AP2014ASG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BUCK SOP-8L
Datasheets:	 AP2014ASG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	134243 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2014ASG-13

PART NUMBER	AP2014ASG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK SOP-8L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134243 pcs
DATA SHEET	 AP2014ASG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5V, 12V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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	AP2014ASG-13DI
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Soft Start
CLOCK SYNC	No
BASE PART NUMBER	AP2014

Related Tags

Diodes Incorporated AP2014ASG-13	AP2014ASG-13 Distributor	AP2014ASG-13 Supplier
AP2014ASG-13 Price	AP2014ASG-13 Pictures	AP2014ASG-13 Image
AP2014ASG-13 PDF Datasheet	AP2014ASG-13 Download Datasheet	AP2014ASG-13 Datasheet
AP2014ASG-13 Stock	Buy AP2014ASG-13	Buy Diodes Incorporated AP2014ASG-13
Diodes Incorporated AP2014ASG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2014ASG-13	Diodes Inc AP2014ASG-13	Pericom Semiconductor AP2014ASG-13
Zetex Semiconductors (Diodes Incorporated) AP2014ASG-13		

Related Products

 AP2013 Manufacturers: Astro Tool Corp. Description: CRIMP TOOL MINI PNEU NO LOCATOR In stock: 57 pcs RFQ	 AP2014SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 113289 pcs RFQ
 AP2014ASL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 3855 pcs RFQ	 AP2016PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 4883 pcs RFQ
 AP2012SF4C-P22 Manufacturers: Kingbright Description: 2.0X1.2MM INFRARED SMD LED In stock: 146086 pcs RFQ	 AP2017 Manufacturers: Astro Tool Corp. Description: PNEUMATIC SPECIAL PURPOSE TOOL In stock: 85 pcs RFQ
 AP2012EC Manufacturers: Kingbright Description: LED RED CLEAR SMD In stock: 1385573 pcs RFQ	 AP2012P3C-P22 Manufacturers: Kingbright Description: 2.0X1.2MM PHOTOTRANSISTOR SMD LE In stock: 231317 pcs RFQ
 AP2011SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 14SOIC In stock: 4235 pcs RFQ	 AP2016 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 5477 pcs RFQ
 AP2014SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK SOP-8L In stock: 6496 pcs RFQ	 AP2012SF4C Manufacturers: Kingbright Description: EMITTER IR 880NM 50MA 2012 In stock: 461792 pcs RFQ