

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP2014ASL-13

Part Number:

AP2014ASI-13

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG CTRL R BUCK 8SOIC

Datasheets:

AP2014ASL-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3855 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2014ASL-13

PART NUMBER	AP2014ASL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3855 pcs
DATA SHEET	PDF AP2014ASL-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5V, 12V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2014ASL13 AP2014ASLDICT
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
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	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 AP2014ASL-13	AP2014ASL-13 Distributor	AP2014ASL-13 Supplier
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 Manufacturers: Kingbright Description: 2.0X1.2MM PHOTOTRANSISTOR SMD LE In stock: 231317 pcs RFQ	 Manufacturers: Kingbright Description: LED RED CLEAR SMD In stock: 1385573 pcs RFQ
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