





Diodes Incorporated


AP2007SL-13

Part Number:	AP2007SL-13
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG CTRLR BUCK 8SOIC
Datasheets:	 AP2007SL-13.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AP2007SL-13

PART NUMBER	AP2007SL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP2007SL-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 20 V
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	AP2007SLDITR
OPERATING TEMPERATURE	-40°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	200kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	AP2007

Related Tags

Diodes Incorporated AP2007SL-13	AP2007SL-13 Distributor	AP2007SL-13 Supplier
AP2007SL-13 Price	AP2007SL-13 Pictures	AP2007SL-13 Image
AP2007SL-13 PDF Datasheet	AP2007SL-13 Download Datasheet	AP2007SL-13 Datasheet
AP2007SL-13 Stock	Buy AP2007SL-13	Buy Diodes Incorporated AP2007SL-13
Diodes Incorporated AP2007SL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2007SL-13	Diodes Inc AP2007SL-13	Pericom Semiconductor AP2007SL-13
Zetex Semiconductors (Diodes Incorporated) AP2007SL-13		

Related Products

 <p>AP2012EC Manufacturers: Kingbright Description: LED RED CLEAR SMD In stock: Out stock</p> <p>RFQ</p>	 <p>AP2012P3C-P22 Manufacturers: Kingbright Description: 2.0X1.2MM PHOTOTRANSISTOR SMD LE In stock: Out stock</p> <p>RFQ</p>
 <p>AP2004SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AP2011SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AP2001SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AP2008SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AP2004SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AP2012SF4C Manufacturers: Kingbright Description: EMITTER IR 880NM 50MA 2012 In stock: Out stock</p> <p>RFQ</p>
 <p>AP2001SL-U Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AP2008SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AP2006SL-13 Manufacturers: Diodes Incorporated Description: IC REG DL BUCK/LINEAR 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AP2003 Manufacturers: Astro Tool Corp. Description: CRIMP TOOL MINI PNEU W/LOCR In stock: Out stock</p> <p>RFQ</p>