



Diodes Incorporated



AP2001SL-U

Part Number:	AP2001SL-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 AP2001SL-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2001SL-U

PART NUMBER	AP2001SL-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3013 pcs
DATA SHEET	 AP2001SL-U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1kHz ~ 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOP
CONTROL FEATURES	Dead Time Control
CLOCK SYNC	No
BASE PART NUMBER	AP2001

Related Tags

Diodes Incorporated AP2001SL-U	AP2001SL-U Distributor	AP2001SL-U Supplier
AP2001SL-U Price	AP2001SL-U Pictures	AP2001SL-U Image
AP2001SL-U PDF Datasheet	AP2001SL-U Download Datasheet	AP2001SL-U Datasheet
AP2001SL-U Stock	Buy AP2001SL-U	Buy Diodes Incorporated AP2001SL-U
Diodes Incorporated AP2001SL-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2001SL-U	Diodes Inc AP2001SL-U	Pericom Semiconductor AP2001SL-U
Zetex Semiconductors (Diodes Incorporated) AP2001SL-U		

Related Products

 AP2006SL-13 Manufacturers: Diodes Incorporated Description: IC REG DL BUCK/LINEAR 8-SOIC In stock: 6450 pcs RFQ	 AP2 Manufacturers: Altech Corporation Description: CONFIG SW BODY NON-ILLUM In stock: 19206 pcs RFQ
 AP2003 Manufacturers: Astro Tool Corp. Description: CRIMP TOOL MINI PNEU W/LOC R In stock: 76 pcs RFQ	 AP20-4 Manufacturers: Knowles Voltronics Description: CAP TRIMMER 0.8-20PF 2000V TH In stock: 2438 pcs RFQ
 AP2-0126D Manufacturers: IDEC Description: TRANSFORMER 110/120V AC In stock: 2726 pcs RFQ	 AP2004SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 5995 pcs RFQ
 AP2008SG-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 168743 pcs RFQ	 AP2004SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 5446 pcs RFQ
 AP2001SG-13 Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC 16SOP In stock: 5401 pcs RFQ	 AP20-4E Manufacturers: Knowles Voltronics Description: CAP TRIMMER In stock: 1420 pcs RFQ
 AP2007SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 6444 pcs RFQ	 AP2001SL-13 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: 118300 pcs RFQ