



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1516-SL-A

Part Number:	AP1516-SL-A
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A DL 16SOIC
Datasheets:	 AP1516-SL-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1516-SL-A

PART NUMBER	AP1516-SL-A
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A DL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6747 pcs
DATA SHEET	 AP1516-SL-A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
PACKAGING	Tape & Box (TB)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1516-SL-ADITB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 2 Output 3A 16-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP1516

Related Tags

Diodes Incorporated AP1516-SL-A	AP1516-SL-A Distributor	AP1516-SL-A Supplier
AP1516-SL-A Price	AP1516-SL-A Pictures	AP1516-SL-A Image
AP1516-SL-A PDF Datasheet	AP1516-SL-A Download Datasheet	AP1516-SL-A Datasheet
AP1516-SL-A Stock	Buy AP1516-SL-A	Buy Diodes Incorporated AP1516-SL-A
Diodes Incorporated AP1516-SL-A	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1516-SL-A	Diodes Inc AP1516-SL-A	Pericom Semiconductor AP1516-SL-A
Zetex Semiconductors (Diodes Incorporated) AP1516-SL-A		

Related Products

 AP1515-SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3646 pcs RFQ	 AP1521WG-7 Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC SOT23-5 In stock: 4807 pcs RFQ
 AP1520SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 3009 pcs RFQ	 AP1515-33SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1.5A 8SOIC In stock: 3659 pcs RFQ
 AP1530SDPG-13 Manufacturers: Diodes Incorporated Description: IC BUCK CONVERTER SOP8 In stock: 6581 pcs RFQ	 AP1522WG-7 Manufacturers: Diodes Incorporated Description: IC CONVERTER DC/DC SOT25 In stock: 6652 pcs RFQ
 AP1513SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 2942 pcs RFQ	 AP1515-SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 3455 pcs RFQ
 AP1515-33SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 8SOIC In stock: 5934 pcs RFQ	 AP1530SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A DL 8SOIC In stock: 6405 pcs RFQ
 AP1520SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 124049 pcs RFQ	 AP1516-33SL-A Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A DL 16SOIC In stock: 3438 pcs RFQ