



Diodes Incorporated



AP1551SL-13

Part Number:	AP1551SL-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A DL 16SOIC
Datasheets:	 AP1551SL-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6755 pcs stock
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 AP1551SL-13

PART NUMBER	AP1551SL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A DL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6755 pcs
DATA SHEET	 AP1551SL-13.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 & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1551SLDITR
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 2A 16-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP1551

Related Tags

Diodes Incorporated AP1551SL-13	AP1551SL-13 Distributor	AP1551SL-13 Supplier
AP1551SL-13 Price	AP1551SL-13 Pictures	AP1551SL-13 Image
AP1551SL-13 PDF Datasheet	AP1551SL-13 Download Datasheet	AP1551SL-13 Datasheet
AP1551SL-13 Stock	Buy AP1551SL-13	Buy Diodes Incorporated AP1551SL-13
Diodes Incorporated AP1551SL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1551SL-13	Diodes Inc AP1551SL-13	Pericom Semiconductor AP1551SL-13
Zetex Semiconductors (Diodes Incorporated) AP1551SL-13		

Related Products

 AP1538SDPG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 214075 pcs RFQ	 AP155SD Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.0-16.0PF 250V HZT In stock: 1708 pcs RFQ
 AP1537SG-13 Manufacturers: Diodes Incorporated Description: IC PWM CONVERTER 8SOIC In stock: 6119 pcs RFQ	 AP15HV Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1-16PF 1000V TH In stock: 2060 pcs RFQ
 AP1601M10G-13 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 1.5A 10MSOP In stock: 5848 pcs RFQ	 AP1602AYL-7 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3.3V 0.8A SOT89-5L In stock: 6941 pcs RFQ
 AP1601M8G-13 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 6169 pcs RFQ	 AP1538SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 297671 pcs RFQ
 AP1602BYL-7 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3.3V 0.8A SOT89-5L In stock: 4519 pcs RFQ	 AP1539SDPG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SOIC In stock: 194450 pcs RFQ
 AP1534ASG-13 Manufacturers: Diodes Incorporated Description: IC PWM CONVERTER 8SOIC In stock: 6930 pcs RFQ	 AP1534SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 251165 pcs RFQ