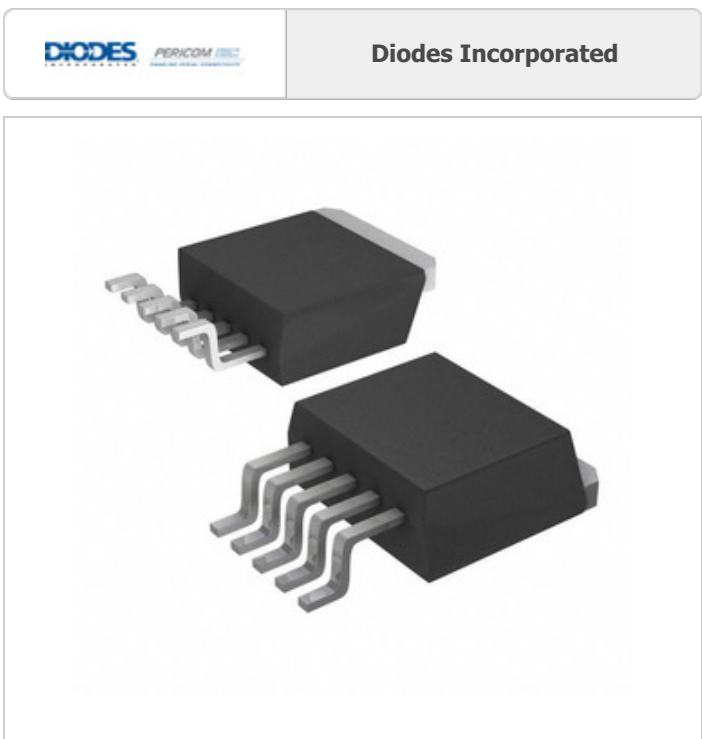




AP1501-12K5L-13

Part Number:	AP1501-12K5L-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 12V 3A TO263-5L
Datasheets:	AP1501-12K5L-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1501-12K5L-13

PART NUMBER	AP1501-12K5L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 12V 3A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4838 pcs
DATA SHEET	AP1501-12K5L-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1501-12K5LDIDKR
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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 Fixed 12V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP1501

Related Tags

Diodes Incorporated AP1501-12K5L-13	AP1501-12K5L-13 Distributor	AP1501-12K5L-13 Supplier
AP1501-12K5L-13 Price	AP1501-12K5L-13 Pictures	AP1501-12K5L-13 Image
AP1501-12K5L-13 PDF Datasheet	AP1501-12K5L-13 Download Datasheet	AP1501-12K5L-13 Datasheet
AP1501-12K5L-13 Stock	Buy AP1501-12K5L-13	Buy Diodes Incorporated AP1501-12K5L-13
Diodes Incorporated AP1501-12K5L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1501-12K5L-13	Diodes Inc AP1501-12K5L-13	Pericom Semiconductor AP1501-12K5L-13
Zetex Semiconductors (Diodes Incorporated) AP1501-12K5L-13		

Related Products

AP1501-12K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 2799 pcs RFQ	AP1501-12T5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO220-5L In stock: 31575 pcs RFQ
AP1501-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 69554 pcs RFQ	AP1441ANU-ILPAS Manufacturers: General Cable Description: 144F SM TB I/O PLN INTLK ALUM In stock: 25017 pcs RFQ
AP1441PNU-ILPAS Manufacturers: General Cable Description: 144F SM TB IND PLN INTLK ALUM In stock: 49182 pcs RFQ	AP1501-12T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6114 pcs RFQ
AP1441P1R Manufacturers: General Cable Description: 144F SM TB OFNR DISTRIBTN In stock: 62932 pcs RFQ	AP1501-12T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 3782 pcs RFQ
AP1501-33K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 3098 pcs RFQ	AP1441A1R.BK Manufacturers: General Cable Description: 144F SM TB OFNR I/O DIST In stock: 58788 pcs RFQ
AP1501-33K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5L In stock: 54329 pcs RFQ	AP1501-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO263-5 In stock: 59639 pcs RFQ