



PERICOM

Diodes Incorporated

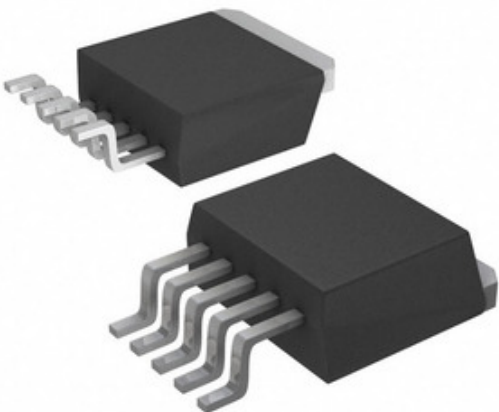


Image may be representation. See specifications for product details.

AP1501A-12K5L-13

Part Number:	AP1501A-12K5L-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 12V 5A TO263-5L
Datasheets:	 AP1501A-12K5L-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

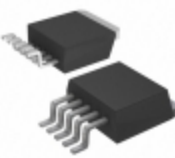
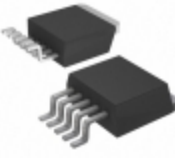
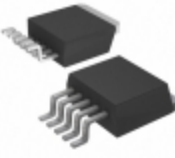
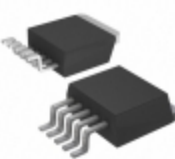
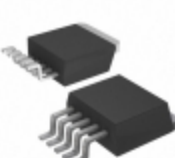
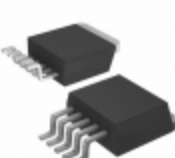
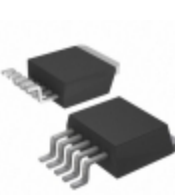
Specifications of AP1501A-12K5L-13

PART NUMBER	AP1501A-12K5L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 12V 5A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25938 pcs
DATA SHEET	 AP1501A-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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1501A-12K5LDITR
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 5A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5A
BASE PART NUMBER	AP1501A

Related Tags

Diodes Incorporated AP1501A-12K5L-13	AP1501A-12K5L-13 Distributor	AP1501A-12K5L-13 Supplier
AP1501A-12K5L-13 Price	AP1501A-12K5L-13 Pictures	AP1501A-12K5L-13 Image
AP1501A-12K5L-13 PDF Datasheet	AP1501A-12K5L-13 Download Datasheet	AP1501A-12K5L-13 Datasheet
AP1501A-12K5L-13 Stock	Buy AP1501A-12K5L-13	Buy Diodes Incorporated AP1501A-12K5L-13
Diodes Incorporated AP1501A-12K5L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1501A-12K5L-13	Diodes Inc AP1501A-12K5L-13	Pericom Semiconductor AP1501A-12K5L-13
Zetex Semiconductors (Diodes Incorporated) AP1501A-12K5L-13		

Related Products

 AP1501A-33T5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 5A TO220-5L In stock: 17683 pcs RFQ	 AP1501A-33K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 6534 pcs RFQ
 AP1501-T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6645 pcs RFQ	 AP1501A-12T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 4720 pcs RFQ
 AP1501-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: 5405 pcs RFQ	 AP1501-K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 3250 pcs RFQ
 AP1501A-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 5A TO263-5L In stock: 20557 pcs RFQ	 AP1501-T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO220-5 In stock: 55782 pcs RFQ
 AP1501A-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 5A TO263-5L In stock: 39044 pcs RFQ	 AP1501A-33K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 5A TO263-5L In stock: 16871 pcs RFQ
 AP1501A-33T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 3002 pcs RFQ	 AP1501A-12K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 2909 pcs RFQ