



Diodes Incorporated

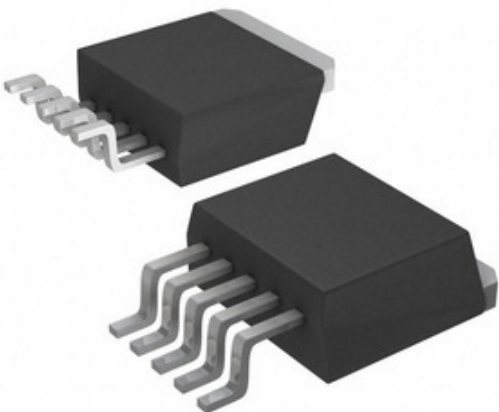


Image may be representation. See specifications for product details.

AP1506-50K5L-13

Part Number:	AP1506-50K5L-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 5V 3A TO263-5L
Datasheets:	 AP1506-50K5L-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

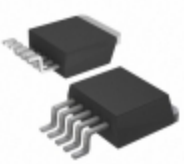
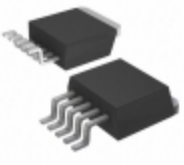
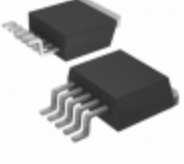
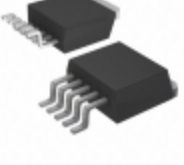
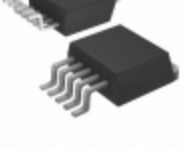
Specifications of AP1506-50K5L-13

PART NUMBER	AP1506-50K5L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 5V 3A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP1506-50K5L-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
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	AP1506-50K5L-13DIDKR AP1506-50K5LDIDKR AP1506-50K5LDIDKR-ND
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 5V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP1506

Related Tags

Diodes Incorporated AP1506-50K5L-13	AP1506-50K5L-13 Distributor	AP1506-50K5L-13 Supplier
AP1506-50K5L-13 Price	AP1506-50K5L-13 Pictures	AP1506-50K5L-13 Image
AP1506-50K5L-13 PDF Datasheet	AP1506-50K5L-13 Download Datasheet	AP1506-50K5L-13 Datasheet
AP1506-50K5L-13 Stock	Buy AP1506-50K5L-13	Buy Diodes Incorporated AP1506-50K5L-13
Diodes Incorporated AP1506-50K5L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1506-50K5L-13	Diodes Inc AP1506-50K5L-13	Pericom Semiconductor AP1506-50K5L-13
Zetex Semiconductors (Diodes Incorporated) AP1506-50K5L-13		

Related Products

 AP1506-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: Out stock RFQ	 AP1506-33T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
 AP1506-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 450 pcs RFQ	 AP1506-33T5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO220-5L In stock: Out stock RFQ
 AP1506-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: Out stock RFQ	 AP1506-50T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
 AP1506-50T5RL-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO2200-5 In stock: Out stock RFQ	 AP1506-33K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5L In stock: Out stock RFQ
 AP1506-50T5RL-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO2200-5 In stock: 7 pcs RFQ	 AP1506-50T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
 AP1506-50K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5L In stock: Out stock RFQ	 AP1506-33T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ