



Diodes Incorporated

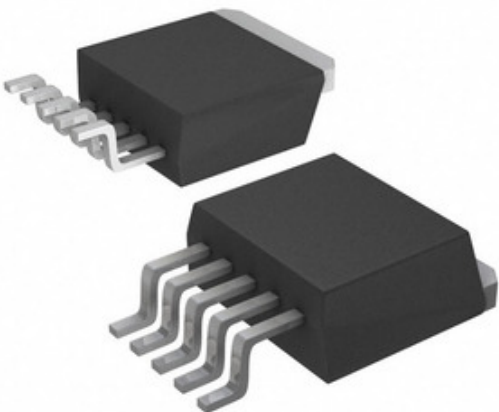


Image may be representation. See specifications for product details.

AP1506-K5G-13

Part Number:	AP1506-K5G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A TO263-5L
Datasheets:	 AP1506-K5G-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

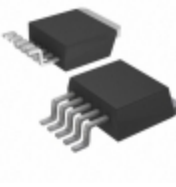
Specifications of AP1506-K5G-13

PART NUMBER	AP1506-K5G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP1506-K5G-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	TO-263-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1506-K5G-13DITR AP1506-K5G-13TR AP1506-K5G-13TR-ND
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
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 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A

Related Tags

Diodes Incorporated AP1506-K5G-13	AP1506-K5G-13 Distributor	AP1506-K5G-13 Supplier
AP1506-K5G-13 Price	AP1506-K5G-13 Pictures	AP1506-K5G-13 Image
AP1506-K5G-13 PDF Datasheet	AP1506-K5G-13 Download Datasheet	AP1506-K5G-13 Datasheet
AP1506-K5G-13 Stock	Buy AP1506-K5G-13	Buy Diodes Incorporated AP1506-K5G-13
Diodes Incorporated AP1506-K5G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1506-K5G-13	Diodes Inc AP1506-K5G-13	Pericom Semiconductor AP1506-K5G-13
Zetex Semiconductors (Diodes Incorporated) AP1506-K5G-13		

Related Products

 AP1506-T5G-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: 7 pcs RFQ
 AP1506-T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 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	 AP1506-50T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
 AP1507-12D5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO252-5L In stock: Out stock RFQ	 AP1506-50K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5L In stock: Out stock RFQ
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