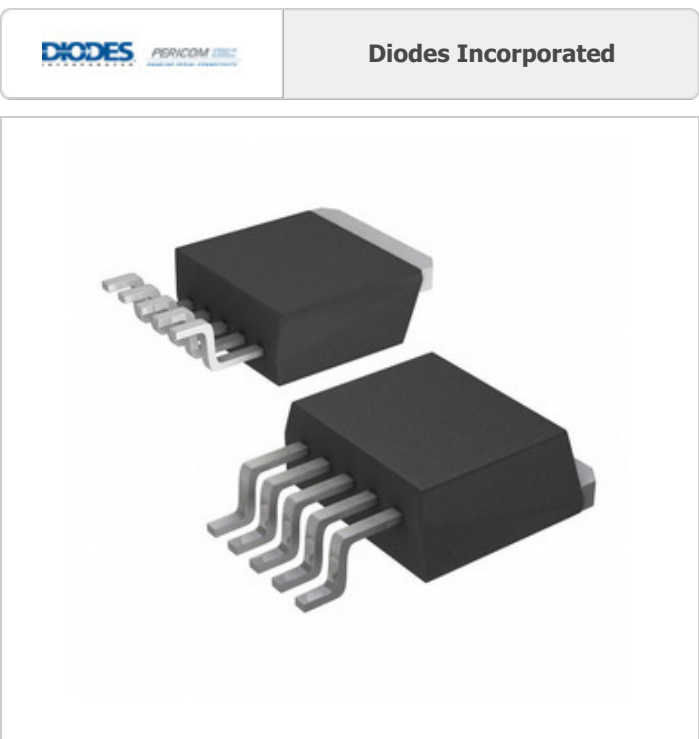




AP1506-12K5G-13

Part Number:	AP1506-12K5G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 12V 3A TO263-5L
Datasheets:	 AP1506-12K5G-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6080 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

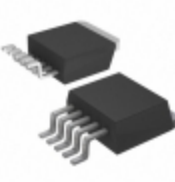
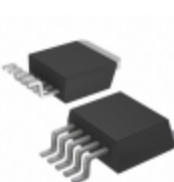
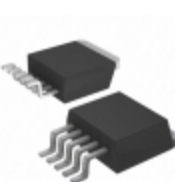
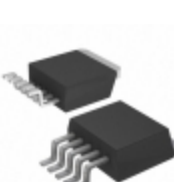
Specifications of AP1506-12K5G-13

PART NUMBER	AP1506-12K5G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 12V 3A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6080 pcs
DATA SHEET	 AP1506-12K5G-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1506-12K5G-13DI
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	AP1506

Related Tags

Diodes Incorporated AP1506-12K5G-13	AP1506-12K5G-13 Distributor	AP1506-12K5G-13 Supplier
AP1506-12K5G-13 Price	AP1506-12K5G-13 Pictures	AP1506-12K5G-13 Image
AP1506-12K5G-13 PDF Datasheet	AP1506-12K5G-13 Download Datasheet	AP1506-12K5G-13 Datasheet
AP1506-12K5G-13 Stock	Buy AP1506-12K5G-13	Buy Diodes Incorporated AP1506-12K5G-13
Diodes Incorporated AP1506-12K5G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1506-12K5G-13	Diodes Inc AP1506-12K5G-13	Pericom Semiconductor AP1506-12K5G-13
Zetex Semiconductors (Diodes Incorporated) AP1506-12K5G-13		

Related Products

 AP1501A-T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6015 pcs RFQ	 AP1506-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 75434 pcs RFQ
 AP1506-33T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 5212 pcs RFQ	 AP1506-12T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6981 pcs RFQ
 AP1501A-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A TO263-5L In stock: 3379 pcs RFQ	 AP1506-33K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5L In stock: 96491 pcs RFQ
 AP1501A-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A TO263-5L In stock: 21194 pcs RFQ	 AP1501A-T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6779 pcs RFQ
 AP1506-12K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO263-5L In stock: 59544 pcs RFQ	 AP1501A-T5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A TO220-5L In stock: 3006 pcs RFQ
 AP1501A-K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 6452 pcs RFQ	 AP1506-12T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 4376 pcs RFQ