



Diodes Incorporated

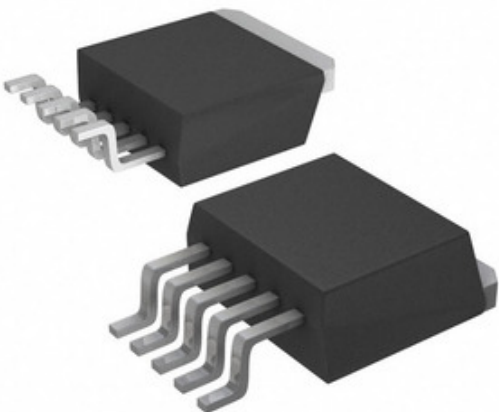


Image may be representation. See specifications for product details.

AP1501-K5G-13

Part Number:	AP1501-K5G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A TO263-5L
Datasheets:	 AP1501-K5G-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

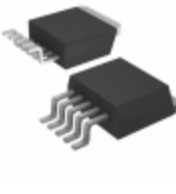
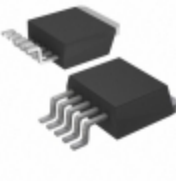
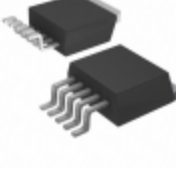
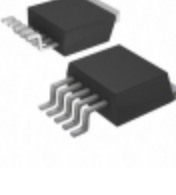
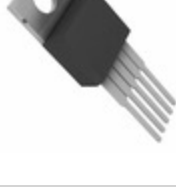
Specifications of AP1501-K5G-13

PART NUMBER	AP1501-K5G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A TO263-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59888 pcs
DATA SHEET	 AP1501-K5G-13.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	1.23V
VOLTAGE - INPUT (MAX)	40V
VOLTAGE - DROPOUT (TYPICAL)	4.5V
VOLTAGE - BREAKDOWN	TO-263-5
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	3A
POLARIZATION	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	AP1501-K5G-13DITR
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF DAC'S	150kHz
NOISE - 0.1HZ TO 10HZ	37V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AP1501-K5G-13
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
DESCRIPTION	IC REG BUCK ADJ 3A TO263-5L
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Diodes Incorporated AP1501-K5G-13	AP1501-K5G-13 Distributor	AP1501-K5G-13 Supplier
AP1501-K5G-13 Price	AP1501-K5G-13 Pictures	AP1501-K5G-13 Image
AP1501-K5G-13 PDF Datasheet	AP1501-K5G-13 Download Datasheet	AP1501-K5G-13 Datasheet
AP1501-K5G-13 Stock	Buy AP1501-K5G-13	Buy Diodes Incorporated AP1501-K5G-13
Diodes Incorporated AP1501-K5G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1501-K5G-13	Diodes Inc AP1501-K5G-13	Pericom Semiconductor AP1501-K5G-13
Zetex Semiconductors (Diodes Incorporated) AP1501-K5G-13		

Related Products

 AP1501-T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6645 pcs RFQ	 AP1501-50T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6278 pcs RFQ
 AP1501-50K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 3733 pcs RFQ	 AP1501-K5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO263-5 In stock: 3250 pcs RFQ
 AP1501-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: 46642 pcs RFQ	 AP1501A-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 5A TO263-5L In stock: 39044 pcs RFQ
 AP1501-33T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 2767 pcs RFQ	 AP1501-T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO220-5 In stock: 55782 pcs RFQ
 AP1501-50K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5 In stock: 62645 pcs RFQ	 AP1501-50K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5L In stock: 5462 pcs RFQ
 AP1501-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: 5405 pcs RFQ	 AP1501-50T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: 6623 pcs RFQ