



Diodes Incorporated

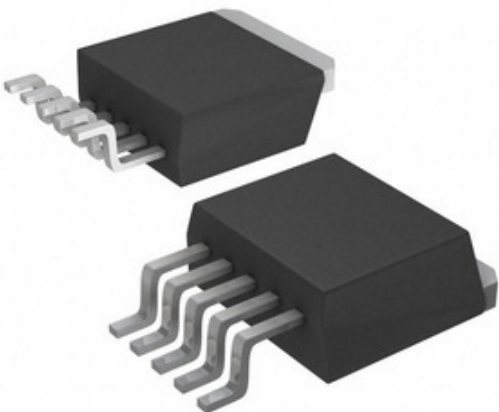


Image may be representation. See specifications for product details.

AP1501-K5G-13

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

REQUEST FOR QUOTATION

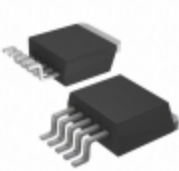
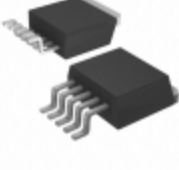
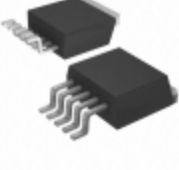
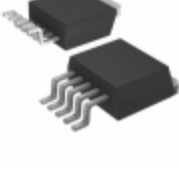
Specifications of AP1501-K5G-13

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
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 STANDARD LEAD TIME	16 Weeks
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

Displaytech 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 Displaytech AP1501-K5G-13
Displaytech AP1501-K5G-13	Displaytech Supplier	Displaytech Distributor
Displaytech AP1501-K5G-13		

Related Products

 AP1501A-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 5A TO263-5L In stock: Out stock RFQ	 AP1501-T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO220-5 In stock: 9 pcs RFQ
 AP1501-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5L In stock: Out stock RFQ	 AP1501-50T5G-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
 AP1501-50K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 3A TO263-5L In stock: Out stock RFQ	 AP1501-50T5RG-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3A TO220-5 In stock: Out stock RFQ
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