Diodes Incorporated

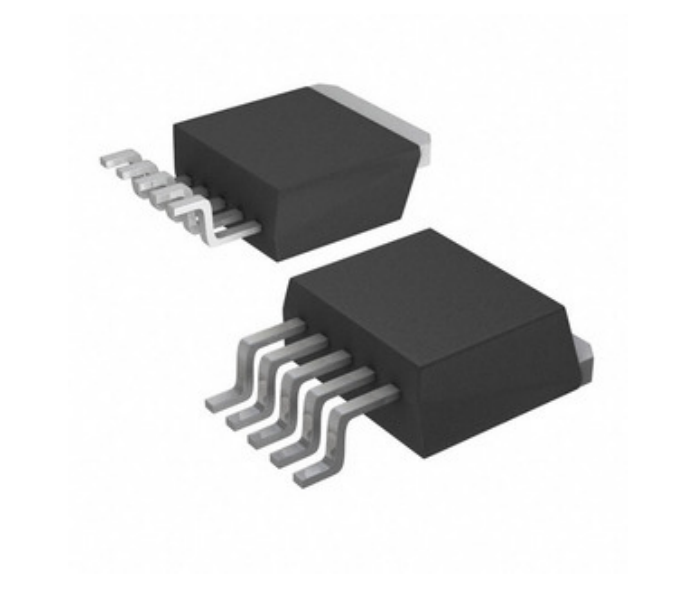


Image may be representation. See specifications for product details.

AP1501A-50K5G-13

Part Number:	AP1501A-50K5G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 5V 5A TO263-5
Datasheets:	AP1501A-50K5G-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	35991 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1501A-50K5G-13

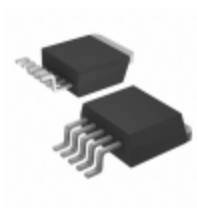
PART NUMBER	AP1501A-50K5G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 5V 5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35991 pcs
DATA SHEET	AP1501A-50K5G-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
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	AP1501A-50K5G-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 5V 1 Output 5A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5A
BASE PART NUMBER	AP1501

Related Tags

Diodes Incorporated AP1501A-50K5G-13	AP1501A-50K5G-13 Distributor	AP1501A-50K5G-13 Supplier
AP1501A-50K5G-13 Price	AP1501A-50K5G-13 Pictures	AP1501A-50K5G-13 Image
AP1501A-50K5G-13 PDF Datasheet	AP1501A-50K5G-13 Download Datasheet	AP1501A-50K5G-13 Datasheet
AP1501A-50K5G-13 Stock	Buy AP1501A-50K5G-13	Buy Diodes Incorporated AP1501A-50K5G-13
Diodes Incorporated AP1501A-50K5G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1501A-50K5G-13	Diodes Inc AP1501A-50K5G-13	Pericom Semiconductor AP1501A-50K5G-13
Zetex Semiconductors (Diodes Incorporated) AP1501A-50K5G-13		

Related Products

AP1501A-33T5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 5A TO220-5L
In stock: 17683 pcs
RFQ



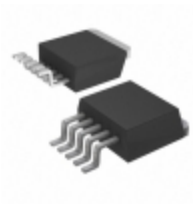
AP1501A-33K5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 5A TO263-5L
In stock: 16871 pcs
RFQ

AP1501A-K5G-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 5A TO263-5L
In stock: 21194 pcs
RFQ

AP1501A-50T5RG-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 3265 pcs
RFQ

AP1501A-50K5G-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO263-5
In stock: 3202 pcs
RFQ

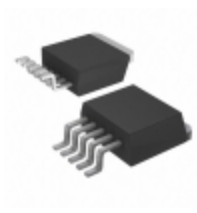
AP1501A-33T5RG-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 7075 pcs
RFQ



AP1501A-33K5G-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO263-5
In stock: 6534 pcs
RFQ

AP1501A-50T5G-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 4318 pcs
RFQ

AP1501A-33T5G-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 3002 pcs
RFQ



AP1501A-50K5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 5A TO263-5L
In stock: 6115 pcs
RFQ

AP1501A-33K5G-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 5A TO263-5L
In stock: 20557 pcs
RFQ

AP1501A-50T5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 5A TO220-5L
In stock: 23097 pcs
RFQ

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