Diodes Incorporated

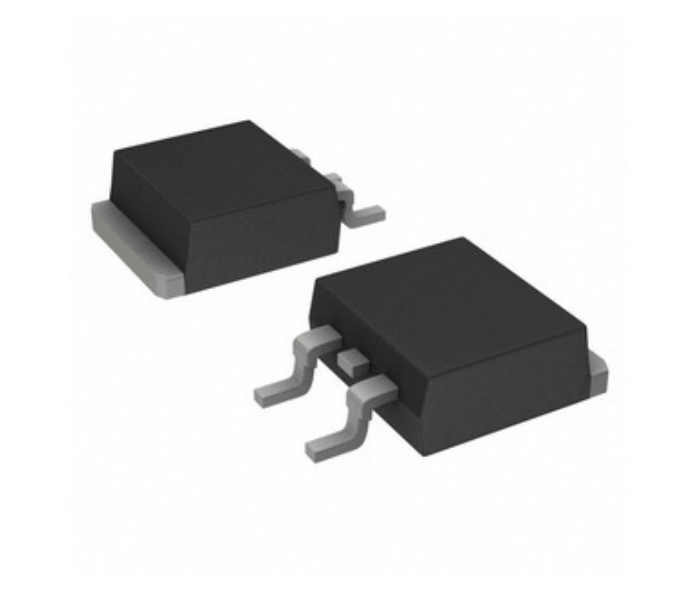

Image may be representation. See specifications for product details.

AP1084KG-13

Part Number:	AP1084KG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 5A TO263-2
Datasheets:	AP1084KG-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	167131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1084KG-13

PART NUMBER	AP1084KG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167131 pcs
DATA SHEET	AP1084KG-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.6V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1084KG-13DI AP1084KG-13DI-ND AP1084KG-13DITR
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 3.3 V 5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

Related Tags

Diodes Incorporated AP1084KG-13	AP1084KG-13 Distributor	AP1084KG-13 Supplier
AP1084KG-13 Price	AP1084KG-13 Pictures	AP1084KG-13 Image
AP1084KG-13 PDF Datasheet	AP1084KG-13 Download Datasheet	AP1084KG-13 Datasheet
AP1084KG-13 Stock	Buy AP1084KG-13	Buy Diodes Incorporated AP1084KG-13
Diodes Incorporated AP1084KG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084KG-13	Diodes Inc AP1084KG-13	Pericom Semiconductor AP1084KG-13
Zetex Semiconductors (Diodes Incorporated) AP1084KG-13		

Related Products

AP1084K33G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 5A TO263-2
In stock: 162976 pcs
RFQ

AP1084T18L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 5A TO220-3
In stock: 101142 pcs
RFQ

AP1084T18G-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 5A TO220-3
In stock: 6847 pcs
RFQ

AP1084KL-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 5A TO263-2
In stock: 3851 pcs
RFQ

AP1084K50G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 5A TO263-2
In stock: 6425 pcs
RFQ

AP1084T15L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 5A TO220-3
In stock: 70151 pcs
RFQ

AP1084K33L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 5A TO263-2
In stock: 3545 pcs
RFQ

AP1084KL-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 5A TO263-2
In stock: 5062 pcs
RFQ

AP1084K50L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 5A TO263-2
In stock: 61199 pcs
RFQ

AP1084K50L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 5A TO263-2
In stock: 68684 pcs
RFQ

AP1084T15G-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 5A TO220-3
In stock: 4209 pcs
RFQ

AP1084K33L-U
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 5A TO263-2
In stock: 5342 pcs
RFQ

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