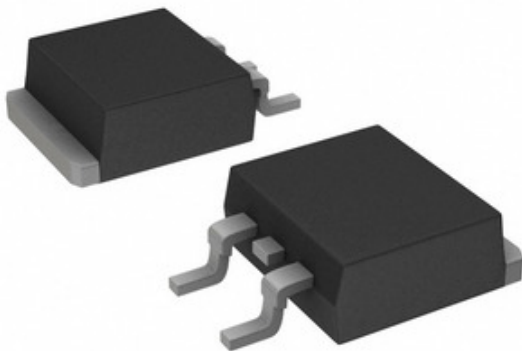




Diodes Incorporated



AP1084K18L-13

Part Number:	AP1084K18L-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 5A TO263-2
Datasheets:	 AP1084K18L-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP1084K18L-13

PART NUMBER	AP1084K18L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118706 pcs
DATA SHEET	 AP1084K18L-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1084K18LDITR
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

Related Tags

Diodes Incorporated AP1084K18L-13	AP1084K18L-13 Distributor	AP1084K18L-13 Supplier
AP1084K18L-13 Price	AP1084K18L-13 Pictures	AP1084K18L-13 Image
AP1084K18L-13 PDF Datasheet	AP1084K18L-13 Download Datasheet	AP1084K18L-13 Datasheet
AP1084K18L-13 Stock	Buy AP1084K18L-13	Buy Diodes Incorporated AP1084K18L-13
Diodes Incorporated AP1084K18L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084K18L-13	Diodes Inc AP1084K18L-13	Pericom Semiconductor AP1084K18L-13
Zetex Semiconductors (Diodes Incorporated) AP1084K18L-13		

Related Products

 AP1084K25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 3520 pcs RFQ	 AP1084K15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263-2 In stock: 3157 pcs RFQ
 AP1084K15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263-2 In stock: 7080 pcs RFQ	 AP1084K18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 4629 pcs RFQ
 AP1084DL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-3 In stock: 4143 pcs RFQ	 AP1084K33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 3545 pcs RFQ
 AP1084K25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 188862 pcs RFQ	 AP1084K33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 162976 pcs RFQ
 AP1084K15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263-2 In stock: 118463 pcs RFQ	 AP1084K18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 97214 pcs RFQ
 AP1084K25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 5489 pcs RFQ	 AP1084DL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-3 In stock: 3118 pcs RFQ