



Diodes Incorporated



AP1084T18L-U

Part Number:	AP1084T18L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 5A TO220-3
Datasheets:	 AP1084T18L-U.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	101142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1084T18L-U

PART NUMBER	AP1084T18L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 5A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101142 pcs
DATA SHEET	 AP1084T18L-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1034-AP1084T18L-UDI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP1084T18L-U	AP1084T18L-U Distributor	AP1084T18L-U Supplier
AP1084T18L-U Price	AP1084T18L-U Pictures	AP1084T18L-U Image
AP1084T18L-U PDF Datasheet	AP1084T18L-U Download Datasheet	AP1084T18L-U Datasheet
AP1084T18L-U Stock	Buy AP1084T18L-U	Buy Diodes Incorporated AP1084T18L-U
Diodes Incorporated AP1084T18L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084T18L-U	Diodes Inc AP1084T18L-U	Pericom Semiconductor AP1084T18L-U
Zetex Semiconductors (Diodes Incorporated) AP1084T18L-U		

Related Products

 AP1084T33G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 57830 pcs RFQ	 AP1084KL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 3851 pcs RFQ
 AP1084KL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 5062 pcs RFQ	 AP1084T50G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 3299 pcs RFQ
 AP1084T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO220-3 In stock: 70151 pcs RFQ	 AP1084T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO220-3 In stock: 4209 pcs RFQ
 AP1084T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO220-3 In stock: 6847 pcs RFQ	 AP1084TG-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 67598 pcs RFQ
 AP1084T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO220-3 In stock: 4284 pcs RFQ	 AP1084T33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO220-3 In stock: 4628 pcs RFQ
 AP1084T50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO220-3 In stock: 7035 pcs RFQ	 AP1084KG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 167131 pcs RFQ