

DIODES

PERICOM

Diodes Incorporated

AP1084D18L-U

Part Number:	AP1084D18L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 5A TO252-3
Datasheets:	AP1084D18L-U.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6168 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1084D18L-U

PART NUMBER	AP1084D18L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 5A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6168 pcs
DATA SHEET	AP1084D18L-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-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Fixed 1 Output 1.8V 5A TO-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

Related Tags

Diodes Incorporated AP1084D18L-U	AP1084D18L-U Distributor	AP1084D18L-U Supplier
AP1084D18L-U Price	AP1084D18L-U Pictures	AP1084D18L-U Image
AP1084D18L-U PDF Datasheet	AP1084D18L-U Download Datasheet	AP1084D18L-U Datasheet
AP1084D18L-U Stock	Buy AP1084D18L-U	Buy Diodes Incorporated AP1084D18L-U
Diodes Incorporated AP1084D18L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084D18L-U	Diodes Inc AP1084D18L-U	Pericom Semiconductor AP1084D18L-U
Zetex Semiconductors (Diodes Incorporated) AP1084D18L-U		

Related Products

AP105-TM23P-88P Manufacturers: Hirose Description: TOOL PRESS APPLICATOR MODULAR In stock: 40 pcs RFQ	AP1084D33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 2849 pcs RFQ
AP1084D18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-3 In stock: 67369 pcs RFQ	AP1084D25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-3 In stock: 193675 pcs RFQ
AP1084D15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO252-3 In stock: 4546 pcs RFQ	AP1084D33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 5811 pcs RFQ
AP1084D18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO252-3 In stock: 112883 pcs RFQ	AP1084D25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-3 In stock: 179981 pcs RFQ
AP1084D15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO252-3 In stock: 132492 pcs RFQ	AP1084D15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO252-3 In stock: 195694 pcs RFQ
AP1084D25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO252-3 In stock: 5047 pcs RFQ	AP1084D33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-3 In stock: 5438 pcs RFQ