



Diodes Incorporated

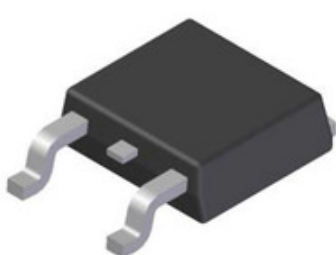


Image may be representation. See specifications for product details.

AP1086D18L-U

Part Number:

AP1086D18I -U

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 1.8V 1.5A TO252-3

Datasheets:

AP1086D18L-U.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

5712 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1086D18I -U

PART NUMBER	AP1086D18L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5712 pcs
DATA SHEET	 AP1086D18L-U.pdf
VOLTAGE DROPOUT (MAX)	-
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	60dB (120Hz)
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 1.5A TO-252-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1086

Related Tags

Diodes Incorporated AP1086D18L-U	AP1086D18L-U Distributor	AP1086D18L-U Supplier
AP1086D18L-U Price	AP1086D18L-U Pictures	AP1086D18L-U Image
AP1086D18L-U PDF Datasheet	AP1086D18L-U Download Datasheet	AP1086D18L-U Datasheet
AP1086D18L-U Stock	Buy AP1086D18L-U	Buy Diodes Incorporated AP1086D18L-U
Diodes Incorporated AP1086D18L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1086D18L-U	Diodes Inc AP1086D18L-U	Pericom Semiconductor AP1086D18L-U
Zetex Semiconductors (Diodes Incorporated) AP1086D18L-U		

Related Products

 AP1086D33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 2977 pcs RFQ	 AP1086D33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 184051 pcs RFQ
 AP1086D25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 6655 pcs RFQ	 AP1086D25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 73245 pcs RFQ
 AP1086D15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 178764 pcs RFQ	 AP1086D25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO252-3 In stock: 148922 pcs RFQ
 AP1086D18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 62084 pcs RFQ	 AP1084TL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 6517 pcs RFQ
 AP1086D33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 86016 pcs RFQ	 AP1086D18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO252-3 In stock: 184386 pcs RFQ
 AP1086D15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 3800 pcs RFQ	 AP1086D15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO252-3 In stock: 150699 pcs RFQ