



Diodes Incorporated

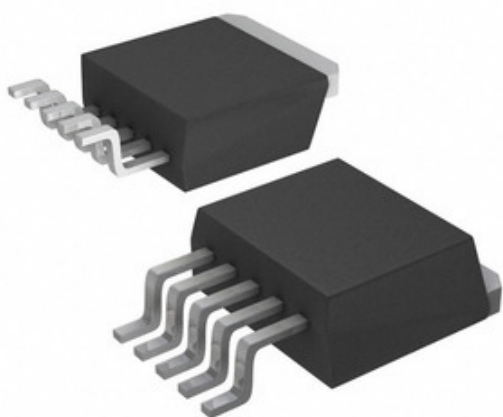


Image may be representation. See specifications for product details.

AP1186K5-15L-U

Part Number:

AP1186K5-15I-U

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 1.5V 1.5A TO263-5

Datasheets:

AP1186K5-15L-U.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

6314 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

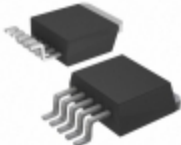
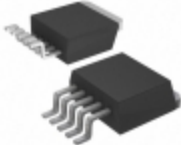
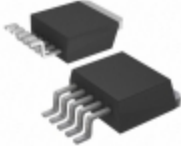
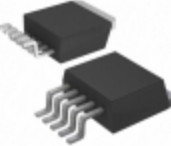
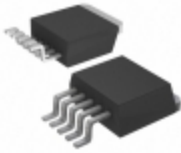
Specifications of AP1186K5-15I -U

PART NUMBER	AP1186K5-15L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.5V 1.5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6314 pcs
DATA SHEET	PDF AP1186K5-15L-U.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 150°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 1.5V 1.5A TO-263-5
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1186

Related Tags

Diodes Incorporated AP1186K5-15L-U	AP1186K5-15L-U Distributor	AP1186K5-15L-U Supplier
AP1186K5-15L-U Price	AP1186K5-15L-U Pictures	AP1186K5-15L-U Image
AP1186K5-15L-U PDF Datasheet	AP1186K5-15L-U Download Datasheet	AP1186K5-15L-U Datasheet
AP1186K5-15L-U Stock	Buy AP1186K5-15L-U	Buy Diodes Incorporated AP1186K5-15L-U
Diodes Incorporated AP1186K5-15L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1186K5-15L-U	Diodes Inc AP1186K5-15L-U	Pericom Semiconductor AP1186K5-15L-U
Zetex Semiconductors (Diodes Incorporated) AP1186K5-15L-U		

Related Products

	AP1186K5-18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-5 In stock: 3580 pcs RFQ		AP1184T5-50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 4A TO220-5 In stock: 74968 pcs RFQ
	AP1186K5-18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-5 In stock: 110152 pcs RFQ		AP1184T5-33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 4A TO220-5 In stock: 76103 pcs RFQ
	AP1186K5-18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-5 In stock: 3210 pcs RFQ		AP1184T5-L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 4A TO220-5 In stock: 4014 pcs RFQ
	AP1186K5-15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263-5 In stock: 5687 pcs RFQ		AP1186K5-25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-5 In stock: 4411 pcs RFQ
	AP1186K5-25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-5 In stock: 137408 pcs RFQ		AP1186K5-25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-5 In stock: 4827 pcs RFQ
	AP1186K5-15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263-5 In stock: 166172 pcs RFQ		AP1184T5-25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 4A TO220-5 In stock: 88280 pcs RFQ