



Diodes Incorporated

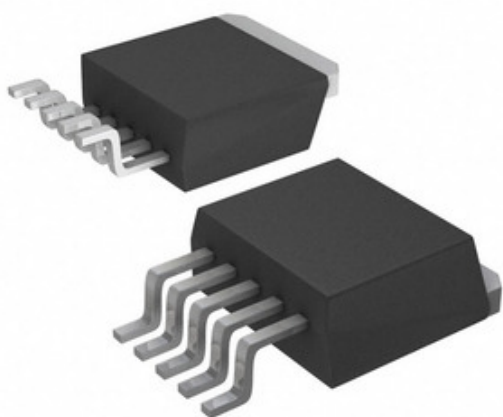


Image may be representation. See specifications for product details.

AP1512-K5L-U

Part Number:

AP1512-K5I -U

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK AD1 2A T0263-5

Datasheets:

AP1512-K5L-U.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Conditions

6994 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

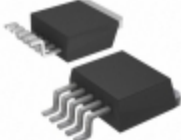
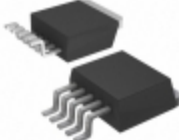
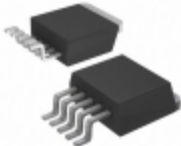
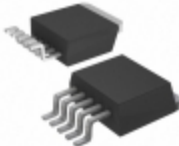
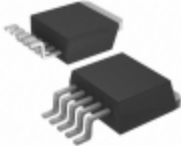
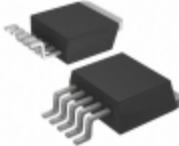
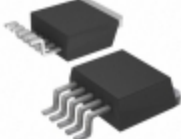
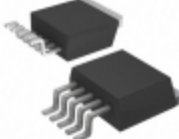
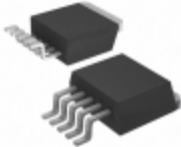
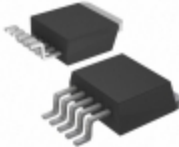
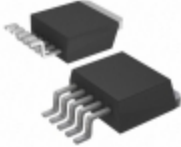
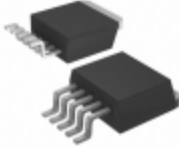
Specifications of AP1512-K5I-U

PART NUMBER	AP1512-K5L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6994 pcs
DATA SHEET	PDF AP1512-K5L-U.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 2A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP1512

Related Tags

Diodes Incorporated AP1512-K5L-U	AP1512-K5L-U Distributor	AP1512-K5L-U Supplier
AP1512-K5L-U Price	AP1512-K5L-U Pictures	AP1512-K5L-U Image
AP1512-K5L-U PDF Datasheet	AP1512-K5L-U Download Datasheet	AP1512-K5L-U Datasheet
AP1512-K5L-U Stock	Buy AP1512-K5L-U	Buy Diodes Incorporated AP1512-K5L-U
Diodes Incorporated AP1512-K5L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1512-K5L-U	Diodes Inc AP1512-K5L-U	Pericom Semiconductor AP1512-K5L-U
Zetex Semiconductors (Diodes Incorporated) AP1512-K5L-U		

Related Products

 AP1512-50K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A TO263-5L In stock: 24277 pcs RFQ	 AP1512A-33K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5L In stock: 32048 pcs RFQ
 AP1512A-12K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO263-5 In stock: 4773 pcs RFQ	 AP1512-K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A TO263-5L In stock: 2813 pcs RFQ
 AP1512A-33K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 6774 pcs RFQ	 AP1512A-33K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 3199 pcs RFQ
 AP1512-33K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 2A TO263-5 In stock: 5061 pcs RFQ	 AP1512A-12K5L-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 12V 3A TO263-5L In stock: 18698 pcs RFQ
 AP1512A-12K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 5926 pcs RFQ	 AP1512-50K5L-U Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 2A TO263-5 In stock: 4592 pcs RFQ
 AP1512-50K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 4121 pcs RFQ	 AP1512-K5G-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2A TO263-5 In stock: 3895 pcs RFQ