Diodes Incorporated

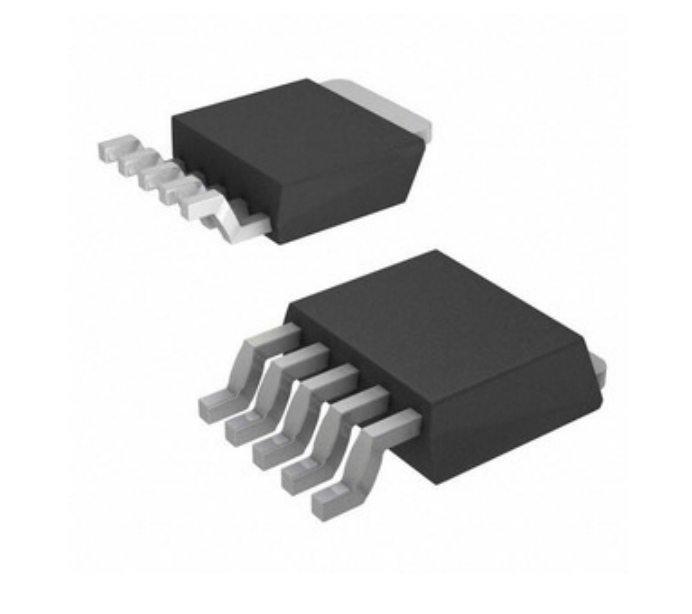

Image may be representation. See specifications for product details.

AP1507-12D5L-U

Part Number:	AP1507-12D5L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 12V 3A TO252-5
Datasheets:	AP1507-12D5L-U.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6064 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1507-12D5L-U

PART NUMBER	AP1507-12D5L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 12V 3A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6064 pcs
DATA SHEET	AP1507-12D5L-U.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
OUTPUT TYPE	Fixed
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	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 12V 1 Output 3A TO-252-6, DPak (5 Leads + Tab)
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP1507

Related Tags

Diodes Incorporated AP1507-12D5L-U	AP1507-12D5L-U Distributor	AP1507-12D5L-U Supplier
AP1507-12D5L-U Price	AP1507-12D5L-U Pictures	AP1507-12D5L-U Image
AP1507-12D5L-U PDF Datasheet	AP1507-12D5L-U Download Datasheet	AP1507-12D5L-U Datasheet
AP1507-12D5L-U Stock	Buy AP1507-12D5L-U	Buy Diodes Incorporated AP1507-12D5L-U
Diodes Incorporated AP1507-12D5L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1507-12D5L-U	Diodes Inc AP1507-12D5L-U	Pericom Semiconductor AP1507-12D5L-U
Zetex Semiconductors (Diodes Incorporated) AP1507-12D5L-U		

Related Products

AP1507-50D5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO252-5
In stock: 4833 pcs
RFQ

AP1506-K5G-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO263-5L
In stock: 117689 pcs
RFQ

AP1507-50D5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO252-5L
In stock: 76779 pcs
RFQ

AP1507-33D5-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 3A TO252-5
In stock: 6295 pcs
RFQ

AP1507-12D5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 12V 3A TO252-5L
In stock: 42705 pcs
RFQ

AP1507-33D5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 3A TO252-5
In stock: 3805 pcs
RFQ

AP1506-K5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO263-5L
In stock: 2975 pcs
RFQ

AP1507-50D5-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO252-5
In stock: 212780 pcs
RFQ

AP1507-33D5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 3A TO252-5L
In stock: 97341 pcs
RFQ

AP1507-12D5-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 12V 3A TO252-5
In stock: 6271 pcs
RFQ

AP1506-T5RG-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 6647 pcs
RFQ

AP1506-T5G-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3A TO220-5
In stock: 5396 pcs
RFQ

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