Diodes Incorporated

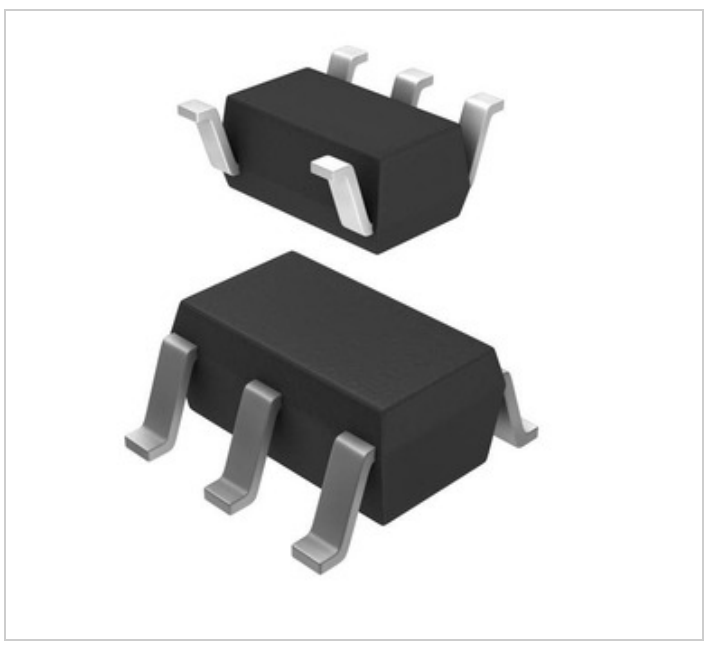

Image may be representation. See specifications for product details.

AP3418KTR-G1

Part Number:	AP3418KTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 1.5A SYNC SOT25
Datasheets:	AP3418KTR-G1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	171204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3418KTR-G1

PART NUMBER	AP3418KTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171204 pcs
DATA SHEET	AP3418KTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP3418KTR-G1DIDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A SC-74A, SOT-753
CURRENT - OUTPUT	1.5A

Related Tags

Diodes Incorporated AP3418KTR-G1	AP3418KTR-G1 Distributor	AP3418KTR-G1 Supplier
AP3418KTR-G1 Price	AP3418KTR-G1 Pictures	AP3418KTR-G1 Image
AP3418KTR-G1 PDF Datasheet	AP3418KTR-G1 Download Datasheet	AP3418KTR-G1 Datasheet
AP3418KTR-G1 Stock	Buy AP3418KTR-G1	Buy Diodes Incorporated AP3418KTR-G1
Diodes Incorporated AP3418KTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3418KTR-G1	Diodes Inc AP3418KTR-G1	Pericom Semiconductor AP3418KTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3418KTR-G1		

Related Products

AP3417CK-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 1.2V SYNC SOT25
In stock: 3924 pcs
RFQ

AP3421ADNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1A 10DFN
In stock: 6009 pcs
RFQ

AP3421BDNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1A 10DFN
In stock: 6270 pcs
RFQ

AP3417CDNTR-G90
Manufacturers: Diodes Incorporated
Description: IC BUCK CONV DC/DC 6DFN
In stock: 5065 pcs
RFQ

AP3427ADNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK DFN
In stock: 4019 pcs
RFQ

AP3417CK-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V SYNC SOT25
In stock: 3079 pcs
RFQ

AP3422DNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 0.8A DL SYNC
In stock: 145878 pcs
RFQ

AP3417CKTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1A SYNC SOT25
In stock: 256417 pcs
RFQ

AP3419KTTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC TSOT26
In stock: 248138 pcs
RFQ

AP3421DNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1A 10DFN
In stock: 3389 pcs
RFQ

AP3417MKTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 6880 pcs
RFQ

AP3417CK-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 1.8V SYNC SOT25
In stock: 3061 pcs
RFQ

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