

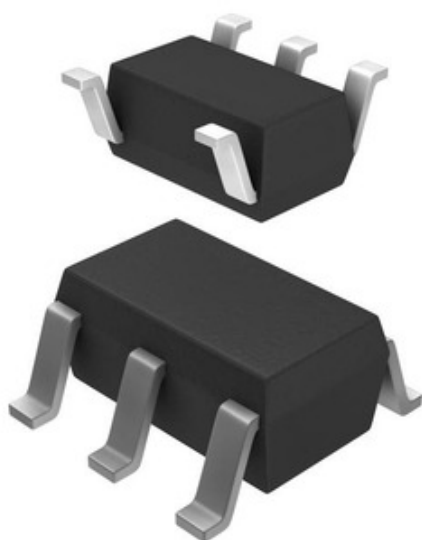
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP3417AKTR-G1

Part Number:

AP3417AKTR-G1

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK ADJ 1A SYNC SOT25

Datasheets:

1.AP3417AKTR-G1.pdf

2.AP3417AKTR-G1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

180378 pcs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/FMS

REQUEST FOR QUOTATION

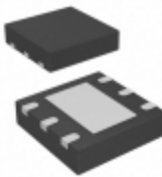
Specifications of AP3417AKTR-G1

PART NUMBER	AP3417AKTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A SYNC SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180378 pcs
DATA SHEET	1.AP3417AKTR-G1.pdf 2.AP3417AKTR-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	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP3417AKTR-G1DICT
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 1A SC-74A, SOT-753
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated AP3417AKTR-G1	AP3417AKTR-G1 Distributor	AP3417AKTR-G1 Supplier
AP3417AKTR-G1 Price	AP3417AKTR-G1 Pictures	AP3417AKTR-G1 Image
AP3417AKTR-G1 PDF Datasheet	AP3417AKTR-G1 Download Datasheet	AP3417AKTR-G1 Datasheet
AP3417AKTR-G1 Stock	Buy AP3417AKTR-G1	Buy Diodes Incorporated AP3417AKTR-G1
Diodes Incorporated AP3417AKTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3417AKTR-G1	Diodes Inc AP3417AKTR-G1	Pericom Semiconductor AP3417AKTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3417AKTR-G1		

Related Products

	AP3410KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC In stock: 537534 pcs RFQ		AP3417CDN-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V SYNC 6DFN In stock: 2751 pcs RFQ
	AP3417BK-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1.2A SYNC SOT23-5 In stock: 4044 pcs RFQ		AP3417CDN-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC 6DFN In stock: 4210 pcs RFQ
	AP3410DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC 6DFN In stock: 6141 pcs RFQ		AP3417CDN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC 6DFN In stock: 6975 pcs RFQ
	AP3409DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 10DFN In stock: 453101 pcs RFQ		AP3417CDNTR-G90 Manufacturers: Diodes Incorporated Description: IC BUCK CONV DC/DC 6DFN In stock: 5065 pcs RFQ
	AP3409UDNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 10DFN In stock: 5162 pcs RFQ		AP3417CDNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 198350 pcs RFQ
	AP3409ADNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC In stock: 395289 pcs RFQ		AP3410BKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC In stock: 4889 pcs RFQ