

Diodes Incorporated

AP3417CK-1.8TRG1

Part Number: AP3417CK-1.8TRG1
 Manufacturer/Brand: Diodes Incorporated
 Product description: IC REG BUCK 1.8V SYNC SOT25
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AP3417CK-1.8TRG1

PART NUMBER	AP3417CK-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 1.8V SYNC SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1A SC-74A, SOT-753
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated AP3417CK-1.8TRG1	AP3417CK-1.8TRG1 Distributor	AP3417CK-1.8TRG1 Supplier
AP3417CK-1.8TRG1 Price	AP3417CK-1.8TRG1 Pictures	AP3417CK-1.8TRG1 Image
AP3417CK-1.8TRG1 PDF Datasheet	AP3417CK-1.8TRG1 Download Datasheet	AP3417CK-1.8TRG1 Datasheet
AP3417CK-1.8TRG1 Stock	Buy AP3417CK-1.8TRG1	Buy Diodes Incorporated AP3417CK-1.8TRG1
Diodes Incorporated AP3417CK-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3417CK-1.8TRG1	Diodes Inc AP3417CK-1.8TRG1	Pericom Semiconductor AP3417CK-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP3417CK-1.8TRG1		

Related Products

<p>AP3417CK-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC SOT25 In stock: Out stock RFQ</p>	<p>AP3419KTTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC TSOT26 In stock: Out stock RFQ</p>
<p>AP3418KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A SYNC SOT25 In stock: Out stock RFQ</p>	<p>AP3417CDN-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V SYNC 6DFN In stock: Out stock RFQ</p>
<p>AP3421ADNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A 10DFN In stock: Out stock RFQ</p>	<p>AP3417CDN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC 6DFN In stock: Out stock RFQ</p>
<p>AP3417CDNTR-G90 Manufacturers: Diodes Incorporated Description: IC BUCK CONV DC/DC 6DFN In stock: Out stock RFQ</p>	<p>AP3417CKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC SOT25 In stock: Out stock RFQ</p>
<p>AP3417CK-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC SOT25 In stock: Out stock RFQ</p>	<p>AP3417MKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: Out stock RFQ</p>
<p>AP3417CDNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: Out stock RFQ</p>	<p>AP3417CDN-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC 6DFN In stock: Out stock RFQ</p>