



Diodes Incorporated



AP3417CDN-1.8TRG1

Part Number:	AP3417CDN-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 1.8V SYNC 6DFN
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.

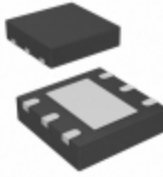
Specifications of AP3417CDN-1.8TRG1

PART NUMBER	AP3417CDN-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 1.8V SYNC 6DFN
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	6-WDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
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 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated AP3417CDN-1.8TRG1	AP3417CDN-1.8TRG1 Distributor	AP3417CDN-1.8TRG1 Supplier
AP3417CDN-1.8TRG1 Price	AP3417CDN-1.8TRG1 Pictures	AP3417CDN-1.8TRG1 Image
AP3417CDN-1.8TRG1 PDF Datasheet	AP3417CDN-1.8TRG1 Download Datasheet	AP3417CDN-1.8TRG1 Datasheet
AP3417CDN-1.8TRG1 Stock	Buy AP3417CDN-1.8TRG1	Buy Diodes Incorporated AP3417CDN-1.8TRG1
Diodes Incorporated AP3417CDN-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3417CDN-1.8TRG1	Diodes Inc AP3417CDN-1.8TRG1	Pericom Semiconductor AP3417CDN-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP3417CDN-1.8TRG1		

Related Products

 AP3410BKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC In stock: Out stock RFQ	 AP3417CK-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC SOT25 In stock: Out stock RFQ
 AP3417CK-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V SYNC SOT25 In stock: Out stock RFQ	 AP3417CDN-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC 6DFN In stock: Out stock RFQ
 AP3417CDNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: Out stock RFQ	 AP3417BK-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1.2A SYNC SOT23-5 In stock: Out stock RFQ
 AP3417CK-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC SOT25 In stock: Out stock RFQ	 AP3410KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC In stock: Out stock RFQ
 AP3417AKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC SOT25 In stock: Out stock RFQ	 AP3417CDNTR-G90 Manufacturers: Diodes Incorporated Description: IC BUCK CONV DC/DC 6DFN In stock: Out stock RFQ
 AP3410DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A SYNC 6DFN In stock: Out stock RFQ	 AP3417CDN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC 6DFN In stock: Out stock RFQ