



Diodes Incorporated



AP3417CDNTR-G90

Part Number:	AP3417CDNTR-G90
Manufacturer/Brand:	Diodes Incorporated
Product description	IC BUCK CONV DC/DC 6DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5065 pcs stock
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 AP3417CDNTR-G90

PART NUMBER	AP3417CDNTR-G90
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC BUCK CONV DC/DC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5065 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	4.95V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
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 Adjustable 0.6V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated AP3417CDNTR-G90	AP3417CDNTR-G90 Distributor	AP3417CDNTR-G90 Supplier
AP3417CDNTR-G90 Price	AP3417CDNTR-G90 Pictures	AP3417CDNTR-G90 Image
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Zetex Semiconductors (Diodes Incorporated) AP3417CDNTR-G90		

Related Products

 AP3417CK-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC SOT25 In stock: 3079 pcs RFQ	 AP3417BK-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1.2A SYNC SOT23-5 In stock: 4044 pcs RFQ
 AP3418KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A SYNC SOT25 In stock: 171204 pcs RFQ	 AP3417CK-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V SYNC SOT25 In stock: 3061 pcs RFQ
 AP3417CKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC SOT25 In stock: 256417 pcs RFQ	 AP3417AKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC SOT25 In stock: 180378 pcs RFQ
 AP3417CK-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC SOT25 In stock: 3924 pcs RFQ	 AP3417CDN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V SYNC 6DFN In stock: 6975 pcs RFQ
 AP3417CDN-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V SYNC 6DFN In stock: 4210 pcs RFQ	 AP3417CDNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 198350 pcs RFQ
 AP3417CDN-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V SYNC 6DFN In stock: 2751 pcs RFQ	 AP3417MKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 6880 pcs RFQ