

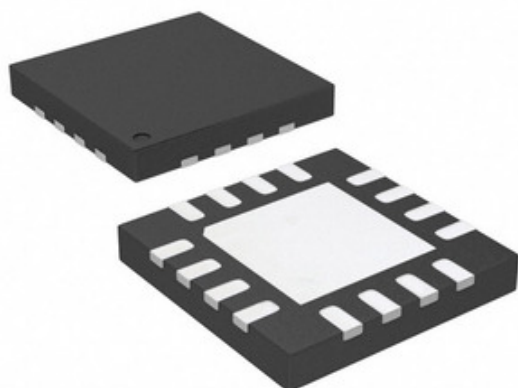
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP3440FNTR-G1

Part Number:

AP3440FNTTR-G1

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK AD1 4A SYNC 16UOFN

Datasheets:

AP3440FNTR-G1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

295746 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3440FNTR-G1

PART NUMBER	AP3440FNTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	295746 pcs
DATA SHEET	 AP3440FNTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.803V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.95V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-UQFN-EP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP3440FNTR-G1DITR
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	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.803V 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	AP3440

Related Tags

Diodes Incorporated AP3440FNTR-G1	AP3440FNTR-G1 Distributor	AP3440FNTR-G1 Supplier
AP3440FNTR-G1 Price	AP3440FNTR-G1 Pictures	AP3440FNTR-G1 Image
AP3440FNTR-G1 PDF Datasheet	AP3440FNTR-G1 Download Datasheet	AP3440FNTR-G1 Datasheet
AP3440FNTR-G1 Stock	Buy AP3440FNTR-G1	Buy Diodes Incorporated AP3440FNTR-G1
Diodes Incorporated AP3440FNTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3440FNTR-G1	Diodes Inc AP3440FNTR-G1	Pericom Semiconductor AP3440FNTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3440FNTR-G1		

Related Products

 AP3502UHMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 2836 pcs RFQ	 AP3432DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A SYNC In stock: 3714 pcs RFQ
 AP3433FNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 336343 pcs RFQ	 AP3502HMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 5768 pcs RFQ
 AP3502MPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 3883 pcs RFQ	 AP3502EMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 230351 pcs RFQ
 AP3436DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC In stock: 6362 pcs RFQ	 AP3502FMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 209478 pcs RFQ
 AP3435MPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 8SOIC In stock: 392487 pcs RFQ	 AP3436ADNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC In stock: 5661 pcs RFQ
 AP3502MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 96020 pcs RFQ	 AP3435DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 3000 pcs RFQ