



Diodes Incorporated

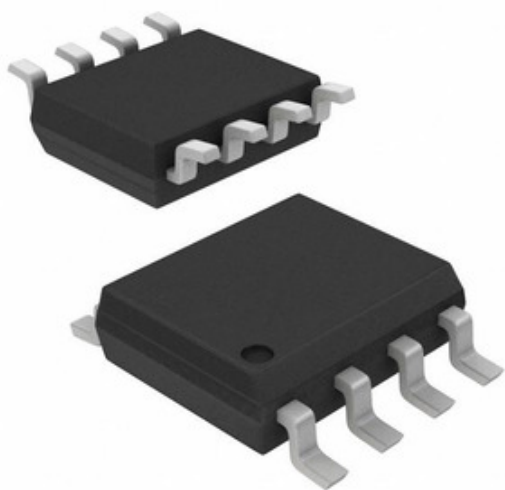


Image may be representation. See specifications for product details.

AP3512EMTR-G1

Part Number:

AP3512FMTR-G1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG BUCK AD1 2A SYNC

Datasheets:

AP3512EMTR-G1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condit

609448 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3512FMTR-G1

PART NUMBER	AP3512EMTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	609448 pcs
DATA SHEET	 AP3512EMTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	16.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP3512EMTR-G1-ND AP3512EMTR-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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

Diodes Incorporated AP3512EMTR-G1	AP3512EMTR-G1 Distributor	AP3512EMTR-G1 Supplier
AP3512EMTR-G1 Price	AP3512EMTR-G1 Pictures	AP3512EMTR-G1 Image
AP3512EMTR-G1 PDF Datasheet	AP3512EMTR-G1 Download Datasheet	AP3512EMTR-G1 Datasheet
AP3512EMTR-G1 Stock	Buy AP3512EMTR-G1	Buy Diodes Incorporated AP3512EMTR-G1
Diodes Incorporated AP3512EMTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3512EMTR-G1	Diodes Inc AP3512EMTR-G1	Pericom Semiconductor AP3512EMTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3512EMTR-G1		

Related Products

 AP3581BMP-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8PSOP In stock: 3447 pcs RFQ	 AP350W06-Q0 Manufacturers: Panduit Description: MARKER PLATE ALUM BLACK 3.5" In stock: 4478 pcs RFQ
 AP350W06-Q6 Manufacturers: Panduit Description: MARKER PLATE ALUM BLUE 3.5" In stock: 2784 pcs RFQ	 AP3581CMP-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8PSOP In stock: 2715 pcs RFQ
 AP350W06-Q2 Manufacturers: Panduit Description: MARKER PLATE ALUM RED 3.5" In stock: 5381 pcs RFQ	 AP3512EMPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 157389 pcs RFQ
 AP3581BMPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8SOIC In stock: 2914 pcs RFQ	 AP3581AMPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8PSOP In stock: 3624 pcs RFQ
 AP350W06-Q49 Manufacturers: Panduit Description: MARKER PLATE ALUM GOLD 3.5" In stock: 6285 pcs RFQ	 AP3513EMPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 149789 pcs RFQ
 AP350W06-Q5 Manufacturers: Panduit Description: MARKER PLATE ALUM GREEN 3.5" In stock: 2986 pcs RFQ	 AP3581AMP-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 8PSOP In stock: 5651 pcs RFQ