

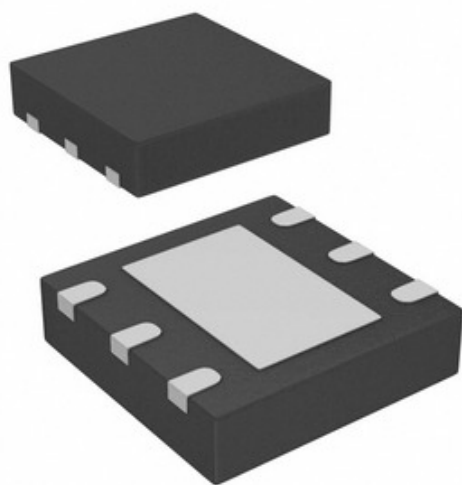
**Diodes Incorporated**

Image may be representation. See specifications for product details.

PAM2305CGF280

Part Number:

PAM2305CGF280

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK 2.8V 1A SYNC 6DEN

Datasheets:

 PAM2305CGF280.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3464 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM2305CGF280

PART NUMBER	PAM2305CGF280
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 2.8V 1A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3464 pcs
DATA SHEET	 PAM2305CGF280.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2305CGF280DI
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 2.8V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

Related Tags

Diodes Incorporated PAM2305CGF280	PAM2305CGF280 Distributor	PAM2305CGF280 Supplier
PAM2305CGF280 Price	PAM2305CGF280 Pictures	PAM2305CGF280 Image
PAM2305CGF280 PDF Datasheet	PAM2305CGF280 Download Datasheet	PAM2305CGF280 Datasheet
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Zetex Semiconductors (Diodes Incorporated) PAM2305CGF280		

Related Products

 PAM2305CGF150 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5996 pcs RFQ	 PAM2305CGF120 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V 1A SYNC 6DFN In stock: 146378 pcs RFQ
 PAM2305DGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 661329 pcs RFQ	 PAM2305CGF180 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V 1A SYNC 6DFN In stock: 6195 pcs RFQ
 PAM2305CGF330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC 6DFN In stock: 6005 pcs RFQ	 PAM2305CGF250 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.5V 1A SYNC 6DFN In stock: 3370 pcs RFQ
 PAM2305BJE330 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3242 pcs RFQ	 PAM2305DABADJ_D00 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3076 pcs RFQ
 PAM2305BJEADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 16QFN In stock: 3100 pcs RFQ	 PAM2305CGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 409674 pcs RFQ
 PAM2305DABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 621968 pcs RFQ	 PAM2306AYPAA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 362653 pcs RFQ