



Diodes Incorporated

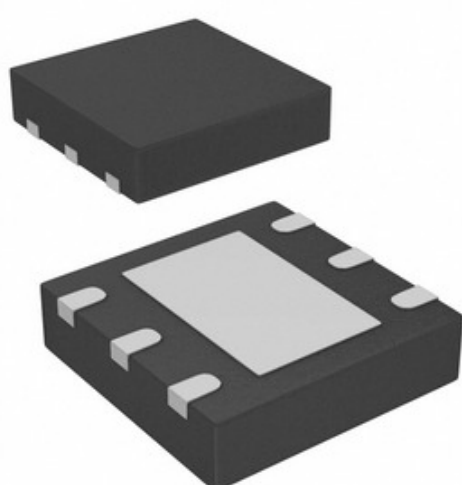


Image may be representation. See specifications for product details.

PAM2305CGFADJ

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

PAM2305CGFAD1

Diodes Incorporated

IC REG BUCK ADJ 1A SYNC 6DEN

 PAM2305CGFADJ.pdf

✓ Lead free / RoHS Compliant

409674 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM2305CGEAD1

PART NUMBER	PAM2305CGFADJ
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	409674 pcs
DATA SHEET	 PAM2305CGFADJ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2305CGFADJDI PAM2305CGFADJDI-ND PAM2305CGFADJDITR
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 Adjustable 0.6V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

Related Tags

Diodes Incorporated PAM2305CGFADJ	PAM2305CGFADJ Distributor	PAM2305CGFADJ Supplier
PAM2305CGFADJ Price	PAM2305CGFADJ Pictures	PAM2305CGFADJ Image
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Zetex Semiconductors (Diodes Incorporated) PAM2305CGFADJ		

Related Products

 PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3363 pcs RFQ	 PAM2305CGF280 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.8V 1A SYNC 6DFN In stock: 3464 pcs RFQ
 PAM2305CGF180 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V 1A SYNC 6DFN In stock: 6195 pcs RFQ	 PAM2306AYPAA_YOBON Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3200 pcs RFQ
 PAM2305DABADJ_D00 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3076 pcs RFQ	 PAM2305DGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 661329 pcs RFQ
 PAM2305CGF330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC 6DFN In stock: 6005 pcs RFQ	 PAM2306AYPAA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 362653 pcs RFQ
 PAM2305DABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 621968 pcs RFQ	 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	 PAM2305CGF250 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.5V 1A SYNC 6DFN In stock: 3370 pcs RFQ