



Diodes Incorporated

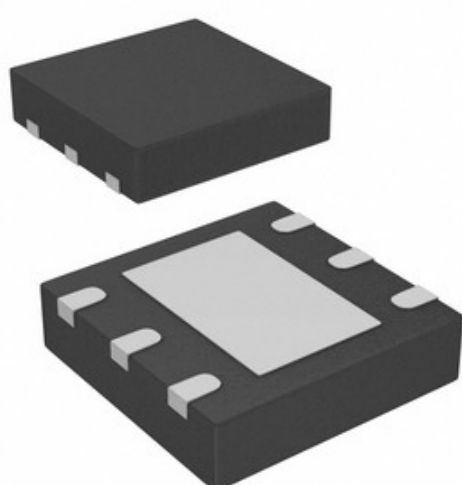


Image may be representation. See specifications for product details.

PAM2305DGFADJ

Part Number:

PAM2305DGEADT

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG BUCK ADJ 1A SYNC 6DEN

Datasheets:

PAM2305DGFADJ.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

661329 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

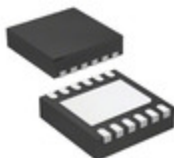
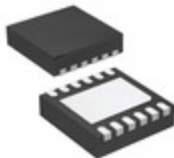
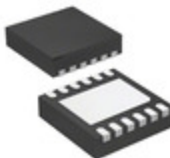
Specifications of PAM2305DGEAD1

PART NUMBER	PAM2305DGFADJ
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	661329 pcs
DATA SHEET	 PAM2305DGFADJ.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	PAM2305DGFADJDI PAM2305DGFADJDI-ND PAM2305DGFADJDITR
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 PAM2305DGFADJ	PAM2305DGFADJ Distributor	PAM2305DGFADJ Supplier
PAM2305DGFADJ Price	PAM2305DGFADJ Pictures	PAM2305DGFADJ Image
PAM2305DGFADJ PDF Datasheet	PAM2305DGFADJ Download Datasheet	PAM2305DGFADJ Datasheet
PAM2305DGFADJ Stock	Buy PAM2305DGFADJ	Buy Diodes Incorporated PAM2305DGFADJ
Diodes Incorporated PAM2305DGFADJ	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2305DGFADJ	Diodes Inc PAM2305DGFADJ	Pericom Semiconductor PAM2305DGFADJ
Zetex Semiconductors (Diodes Incorporated) PAM2305DGFADJ		

Related Products

	PAM2306AYPAA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 362653 pcs RFQ		PAM2305CGF330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC 6DFN In stock: 6005 pcs RFQ
	PAM2306AYPBK Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/3.3V 1A DL 12DFN In stock: 6175 pcs RFQ		PAM2305CGF280 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.8V 1A SYNC 6DFN In stock: 3464 pcs RFQ
	PAM2305CGF250 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.5V 1A SYNC 6DFN In stock: 3370 pcs RFQ		PAM2305CGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 409674 pcs RFQ
	PAM2306AYPAE Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4325 pcs RFQ		PAM2306AYPBB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V 1A DL SYNC 12DFN In stock: 6618 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
	PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3363 pcs RFQ		PAM2305DABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 621968 pcs RFQ