

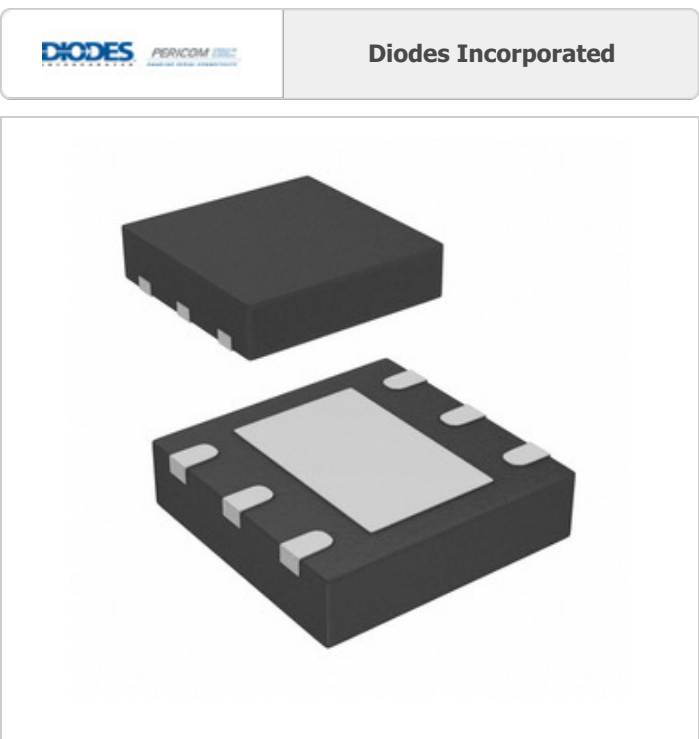


Image may be representation. See specifications for product details.

PAM2305CGF250

Part Number:	PAM2305CGF250
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 2.5V 1A SYNC 6DFN
Datasheets:	 PAM2305CGF250.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3370 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

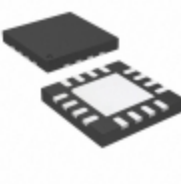
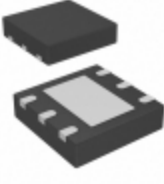
Specifications of PAM2305CGF250

PART NUMBER	PAM2305CGF250
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 2.5V 1A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3370 pcs
DATA SHEET	 PAM2305CGF250.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	PAM2305CGF250DI
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 2.5V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

Related Tags

Diodes Incorporated PAM2305CGF250	PAM2305CGF250 Distributor	PAM2305CGF250 Supplier
PAM2305CGF250 Price	PAM2305CGF250 Pictures	PAM2305CGF250 Image
PAM2305CGF250 PDF Datasheet	PAM2305CGF250 Download Datasheet	PAM2305CGF250 Datasheet
PAM2305CGF250 Stock	Buy PAM2305CGF250	Buy Diodes Incorporated PAM2305CGF250
Diodes Incorporated PAM2305CGF250	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2305CGF250	Diodes Inc PAM2305CGF250	Pericom Semiconductor PAM2305CGF250
Zetex Semiconductors (Diodes Incorporated) PAM2305CGF250		

Related Products

 PAM2305CGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 409674 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	 PAM2305DGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 661329 pcs RFQ
 PAM2305BJE330 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3242 pcs RFQ	 PAM2305BJE280 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4311 pcs RFQ
 PAM2305BJEADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 16QFN In stock: 3100 pcs RFQ	 PAM2305CGF280 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.8V 1A SYNC 6DFN In stock: 3464 pcs RFQ
 PAM2305DABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 621968 pcs RFQ	 PAM2305DABADJ_D00 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3076 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