



Diodes Incorporated

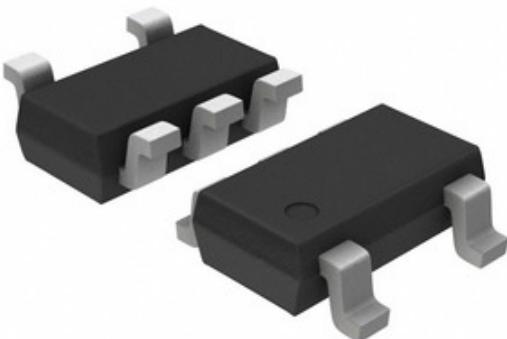


Image may be representation. See specifications for product details.

PAM2305DABADJ

Part Number:	PAM2305DABADJ
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 1A SYNC TSOT25
Datasheets:	 PAM2305DABADJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	621968 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

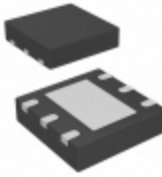
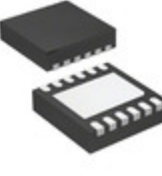
Specifications of PAM2305DABADJ

PART NUMBER	PAM2305DABADJ
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A SYNC TSOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	621968 pcs
DATA SHEET	 PAM2305DABADJ.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	TSOT-25
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2305DABADJDI PAM2305DABADJDI-ND PAM2305DABADJDITR
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

Related Tags

Diodes Incorporated PAM2305DABADJ	PAM2305DABADJ Distributor	PAM2305DABADJ Supplier
PAM2305DABADJ Price	PAM2305DABADJ Pictures	PAM2305DABADJ Image
PAM2305DABADJ PDF Datasheet	PAM2305DABADJ Download Datasheet	PAM2305DABADJ Datasheet
PAM2305DABADJ Stock	Buy PAM2305DABADJ	Buy Diodes Incorporated PAM2305DABADJ
Diodes Incorporated PAM2305DABADJ	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2305DABADJ	Diodes Inc PAM2305DABADJ	Pericom Semiconductor PAM2305DABADJ
Zetex Semiconductors (Diodes Incorporated) PAM2305DABADJ		

Related Products

 PAM2305CGF150 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5996 pcs RFQ	 PAM2306AYPAA_YOBON Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3200 pcs RFQ
 PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3363 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	 PAM2305CGF180 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V 1A SYNC 6DFN In stock: 6195 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
 PAM2305DABADJ_D00 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3076 pcs RFQ	 PAM2305CGF330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC 6DFN In stock: 6005 pcs RFQ
 PAM2305DGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 661329 pcs RFQ	 PAM2306AYPAA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 362653 pcs RFQ