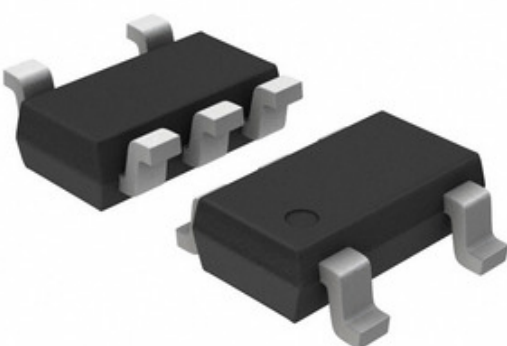




Diodes Incorporated



PAM2305AAB280

Part Number:	PAM2305AAB280
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 2.8V 1A SYNC TSOT25
Datasheets:	 PAM2305AAB280.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2854 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM2305AAB280

PART NUMBER	PAM2305AAB280
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 2.8V 1A SYNC TSOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2854 pcs
DATA SHEET	 PAM2305AAB280.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	TSOT-25
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2305AAB280DI
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 SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

Related Tags

Diodes Incorporated PAM2305AAB280	PAM2305AAB280 Distributor	PAM2305AAB280 Supplier
PAM2305AAB280 Price	PAM2305AAB280 Pictures	PAM2305AAB280 Image
PAM2305AAB280 PDF Datasheet	PAM2305AAB280 Download Datasheet	PAM2305AAB280 Datasheet
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Zetex Semiconductors (Diodes Incorporated) PAM2305AAB280		

Related Products

 PAM2305BJE150 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3674 pcs RFQ	 PAM2305BJE120 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3571 pcs RFQ
 PAM2305BJE250 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3491 pcs RFQ	 PAM2304BKFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6TDFN In stock: 385749 pcs RFQ
 PAM2305AAB150 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 6623 pcs RFQ	 PAM2305AABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 387186 pcs RFQ
 PAM2305AAB120 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.2V 1A SYNC TSOT25 In stock: 182052 pcs RFQ	 PAM2304BKFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6TDFN In stock: 388485 pcs RFQ
 PAM2305BJE180 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 6041 pcs RFQ	 PAM2305AAB330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC TSOT25 In stock: 3687 pcs RFQ
 PAM2305AAB250 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.5V 1A SYNC TSOT25 In stock: 4281 pcs RFQ	 PAM2305AAB180 Manufacturers: Diodes Incorporated Description: IC REG BUCK 1.8V 1A SYNC TSOT25 In stock: 6542 pcs RFQ