



Diodes Incorporated

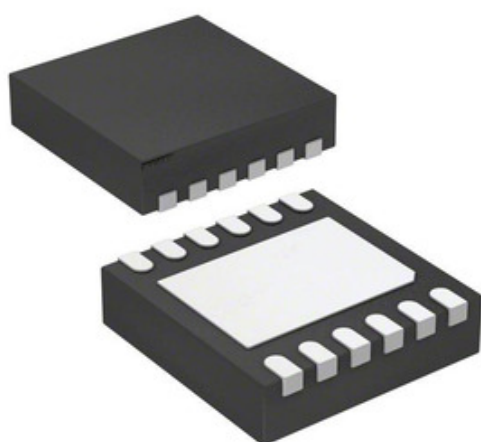


Image may be representation. See specifications for product details.

PAM2306AYPAA

Part Number:

PAM2306AYPAA

Manufacturer/Brand:

Diodes Incorporated

Product description

TC REG BUCK AD1 1A DL SYNC 12DEN

Datasheets:

 PAM2306AYPAA.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condi

362653 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

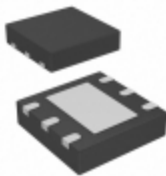
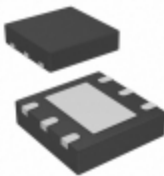
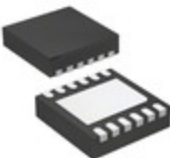
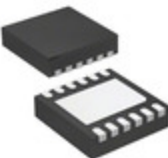
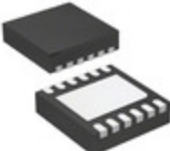
Specifications of PAM2306AYPAA

PART NUMBER	PAM2306AYPAA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A DL SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	362653 pcs
DATA SHEET	 PAM2306AYPAA.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	12-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2306AYPAADI PAM2306AYPAADI-ND PAM2306AYPAADITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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 2 Output 1A 12-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2306

Related Tags

Diodes Incorporated PAM2306AYPAA	PAM2306AYPAA Distributor	PAM2306AYPAA Supplier
PAM2306AYPAA Price	PAM2306AYPAA Pictures	PAM2306AYPAA Image
PAM2306AYPAA PDF Datasheet	PAM2306AYPAA Download Datasheet	PAM2306AYPAA Datasheet
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Diodes Incorporated PAM2306AYPAA	Diodes Inc PAM2306AYPAA	Pericom Semiconductor PAM2306AYPAA
Zetex Semiconductors (Diodes Incorporated) PAM2306AYPAA		

Related Products

 PAM2305DABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 621968 pcs RFQ	 PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3363 pcs RFQ
 PAM2305DGFADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 661329 pcs RFQ	 PAM2305CGF280 Manufacturers: Diodes Incorporated Description: IC REG BUCK 2.8V 1A SYNC 6DFN In stock: 3464 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
 PAM2306AYPBK Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/3.3V 1A DL 12DFN In stock: 6175 pcs RFQ	 PAM2306AYPBB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V 1A DL SYNC 12DFN In stock: 6618 pcs RFQ
 PAM2306AYPCB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/1.5V 1A DL 12DFN In stock: 298717 pcs RFQ	 PAM2305CGF330 Manufacturers: Diodes Incorporated Description: IC REG BUCK 3.3V 1A SYNC 6DFN In stock: 6005 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