



Diodes Incorporated

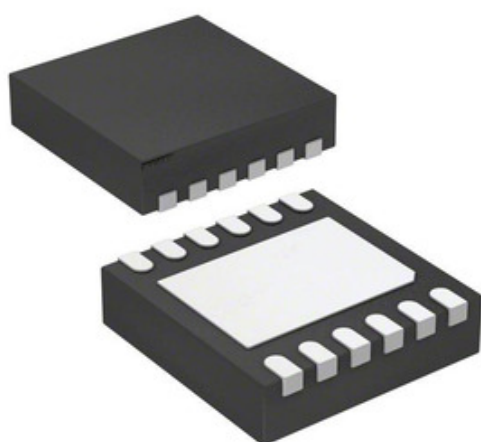


Image may be representation. See specifications for product details.

PAM2306AYPCB

Part Number:

PAM2306AYPCB

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG BCK 1.2V/1.5V 1A DL 12DEN

Datasheets:

PAM2306AYPCB.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

298717 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

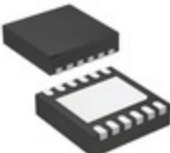
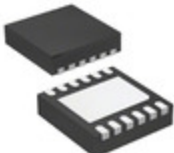
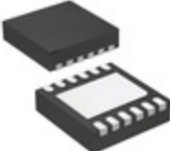
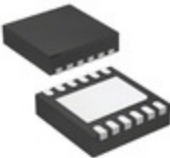
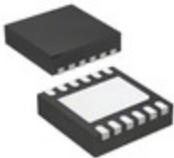
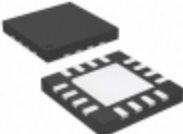
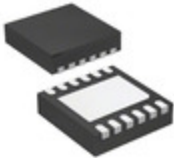
Specifications of PAM2306AYPCB

PART NUMBER	PAM2306AYPCB
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BCK 1.2V/1.5V 1A DL 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298717 pcs
DATA SHEET	 PAM2306AYPCB.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2306AYPCBDI
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 Fixed 1.2V, 1.5V 2 Output 1A 12-WDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2306

Related Tags

Diodes Incorporated PAM2306AYPCB	PAM2306AYPCB Distributor	PAM2306AYPCB Supplier
PAM2306AYPCB Price	PAM2306AYPCB Pictures	PAM2306AYPCB Image
PAM2306AYPCB PDF Datasheet	PAM2306AYPCB Download Datasheet	PAM2306AYPCB Datasheet
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Diodes Incorporated PAM2306AYPCB	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2306AYPCB	Diodes Inc PAM2306AYPCB	Pericom Semiconductor PAM2306AYPCB
Zetex Semiconductors (Diodes Incorporated) PAM2306AYPCB		

Related Products

	PAM2306AYPAA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 362653 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		PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3363 pcs RFQ
	PAM2306AYPKE Manufacturers: Diodes Incorporated Description: IC REG BCK 1.8V/3.3V 1A DL 12DFN In stock: 330548 pcs RFQ		PAM2306AYPKB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/3.3V 1A DL 12DFN In stock: 224854 pcs RFQ
	PAM2307AJEADJR-R Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4046 pcs RFQ		PAM2307BECADJ Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4925 pcs RFQ
	PAM2306AYPAA_YOBON Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3200 pcs RFQ		PAM2307AJEADJR Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 294954 pcs RFQ
	PAM2306AYPAE Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4325 pcs RFQ		PAM2306DYPAE Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: 342015 pcs RFQ