



Diodes Incorporated

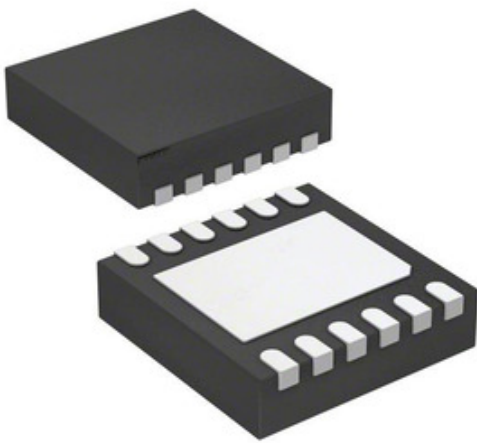


Image may be representation. See specifications for product details.

PAM2306AYPKB

Part Number:	PAM2306AYPKB
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BCK 1.2V/3.3V 1A DL 12DFN
Datasheets:	 PAM2306AYPKB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

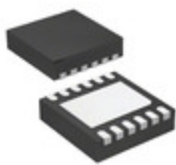
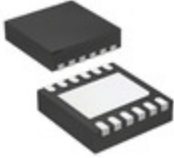
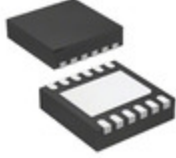
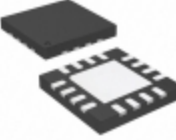
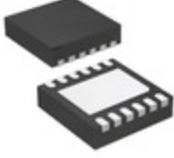
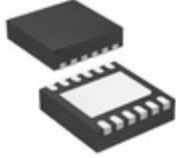
Specifications of PAM2306AYPKB

PART NUMBER	PAM2306AYPKB
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BCK 1.2V/3.3V 1A DL 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM2306AYPKB.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 3.3V
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-WFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2306AYPKBDI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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, 3.3V 2 Output 1A 12-WFDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2306

Related Tags

Diodes Incorporated PAM2306AYPKB	PAM2306AYPKB Distributor	PAM2306AYPKB Supplier
PAM2306AYPKB Price	PAM2306AYPKB Pictures	PAM2306AYPKB Image
PAM2306AYPKB PDF Datasheet	PAM2306AYPKB Download Datasheet	PAM2306AYPKB Datasheet
PAM2306AYPKB Stock	Buy PAM2306AYPKB	Buy Diodes Incorporated PAM2306AYPKB
Diodes Incorporated PAM2306AYPKB	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2306AYPKB	Diodes Inc PAM2306AYPKB	Pericom Semiconductor PAM2306AYPKB
Zetex Semiconductors (Diodes Incorporated) PAM2306AYPKB		

Related Products

 PAM2306AYPBB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V 1A DL SYNC 12DFN In stock: Out stock RFQ	 PAM2307BECADJ Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ
 PAM2307BECADJR Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: Out stock RFQ	 PAM2306AYPBK Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/3.3V 1A DL 12DFN In stock: Out stock RFQ
 PAM2306AYPCB Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V/1.5V 1A DL 12DFN In stock: Out stock RFQ	 PAM2306AYPAE Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ
 PAM2307AJEADJR Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: Out stock RFQ	 PAM2306DYPA Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A DL SYNC 12DFN In stock: Out stock RFQ
 PAM2306AYPKE Manufacturers: Diodes Incorporated Description: IC REG BCK 1.8V/3.3V 1A DL 12DFN In stock: Out stock RFQ	 PAM2306AYPAA_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ
 PAM2306AYPAA_YOBON Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ	 PAM2307AJEADJR-R Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ