



PERICOM

Diodes Incorporated

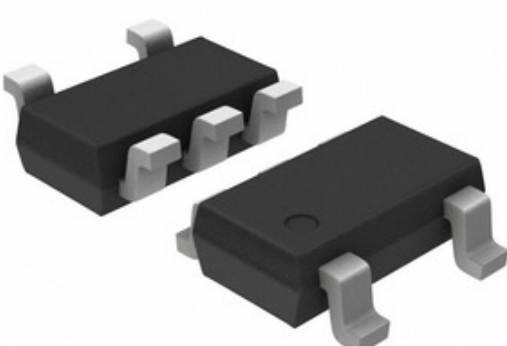


Image may be representation. See specifications for product details.

PAM2301CAAB180

Part Number:	PAM2301CAAB180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BCK 1.8V 0.8A SYNC TSOT25
Datasheets:	 PAM2301CAAB180.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3435 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

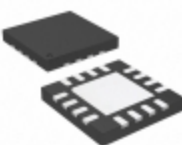
Specifications of PAM2301CAAB180

PART NUMBER	PAM2301CAAB180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BCK 1.8V 0.8A SYNC TSOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3435 pcs
DATA SHEET	 PAM2301CAAB180.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	PAM2301CAAB180DI
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 Fixed 1.8V 1 Output 800mA SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	800mA
BASE PART NUMBER	PAM2301

Related Tags

Diodes Incorporated PAM2301CAAB180	PAM2301CAAB180 Distributor	PAM2301CAAB180 Supplier
PAM2301CAAB180 Price	PAM2301CAAB180 Pictures	PAM2301CAAB180 Image
PAM2301CAAB180 PDF Datasheet	PAM2301CAAB180 Download Datasheet	PAM2301CAAB180 Datasheet
PAM2301CAAB180 Stock	Buy PAM2301CAAB180	Buy Diodes Incorporated PAM2301CAAB180
Diodes Incorporated PAM2301CAAB180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2301CAAB180	Diodes Inc PAM2301CAAB180	Pericom Semiconductor PAM2301CAAB180
Zetex Semiconductors (Diodes Incorporated) PAM2301CAAB180		

Related Products

 PAM2301CAABADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.8A SYNC TSOT25 In stock: 485890 pcs RFQ	 PAM2301CAAB330 Manufacturers: Diodes Incorporated Description: IC REG BCK 3.3V 0.8A SYNC TSOT25 In stock: 149298 pcs RFQ
 PAM150-7 Manufacturers: Tamura Description: AC/DC CONVERTER 28V 80W In stock: 3096 pcs RFQ	 PAM2301CAAB150 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4339 pcs RFQ
 PAM150-9 Manufacturers: Tamura Description: AC/DC CONVERTER 48V 80W In stock: 4907 pcs RFQ	 PAM2301CAABADJ_0 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 4030 pcs RFQ
 PAM1602 CL005 Manufacturers: Alpha Wire Description: CABLE 2COND 16AWG CLEAR 100' In stock: 6468 pcs RFQ	 PAM2301CAAB120 Manufacturers: Diodes Incorporated Description: IC REG BCK 1.2V 0.8A SYNC TSOT25 In stock: 460308 pcs RFQ
 PAM150-8 Manufacturers: Tamura Description: AC/DC CONVERTER 36V 80W In stock: 4226 pcs RFQ	 PAM2301CAAB250 Manufacturers: Diodes Incorporated Description: IC REG BCK 2.5V 0.8A SYNC TSOT25 In stock: 3609 pcs RFQ
 PAM2301CAAB280 Manufacturers: Diodes Incorporated Description: IC REG BCK 2.8V 0.8A SYNC TSOT25 In stock: 5971 pcs RFQ	 PAM2303AJEADJR Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 276464 pcs RFQ