



Diodes Incorporated



Image may be representation. See specifications for product details.

PAM2400AAA300

Part Number:

PAM2400AAA300

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG BOOST 3V 0.4A SYNC SOT23

Datasheets:

✓ Lead free / RoHS Compliant

RoHS Status

 Lead free /
7000 pcs stock

Stock Condition

7000 pcs st
Hong Kong

Ship From

Hong Kong
DHL /Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION





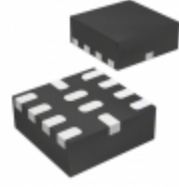





Specifications of PAM2400AAA300

PART NUMBER	PAM2400AAA300
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST 3V 0.4A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7000 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2400AAA300DI
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-Up
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3V 1 Output 400mA (Switch) TO-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	400mA (Switch)

Related Tags

Diodes Incorporated PAM2400AAA300	PAM2400AAA300 Distributor	PAM2400AAA300 Supplier
PAM2400AAA300 Price	PAM2400AAA300 Pictures	PAM2400AAA300 Image
PAM2400AAA300 PDF Datasheet	PAM2400AAA300 Download Datasheet	PAM2400AAA300 Datasheet
PAM2400AAA300 Stock	Buy PAM2400AAA300	Buy Diodes Incorporated PAM2400AAA300
Diodes Incorporated PAM2400AAA300	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2400AAA300	Diodes Inc PAM2400AAA300	Pericom Semiconductor PAM2400AAA300
Zetex Semiconductors (Diodes Incorporated) PAM2400AAA300		

Related Products

 <p>PAM2400AAA380 Manufacturers: Diodes Incorporated Description: IC REG BST 3.8V 0.4A SYNC SOT23 In stock: 4031 pcs</p> <p>RFQ</p>	 <p>PAM2400ACA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT89 In stock: 4955 pcs</p> <p>RFQ</p>
 <p>PAM2400AAA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT23 In stock: 4242 pcs</p> <p>RFQ</p>	 <p>PAM2325AGPADJ_A01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3043 pcs</p> <p>RFQ</p>
 <p>PAM2327AGPADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: 267673 pcs</p> <p>RFQ</p>	 <p>PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: 4285 pcs</p> <p>RFQ</p>
 <p>PAM2400ACA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT89 In stock: 6540 pcs</p> <p>RFQ</p>	 <p>PAM2400AAA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT23-3 In stock: 5538 pcs</p> <p>RFQ</p>
 <p>PAM2400AAA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT23 In stock: 4159 pcs</p> <p>RFQ</p>	 <p>PAM2400AAA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT23-3 In stock: 4212 pcs</p> <p>RFQ</p>
 <p>PAM2400AAA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT23 In stock: 5883 pcs</p> <p>RFQ</p>	 <p>PAM2325AGPADJ_01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5668 pcs</p> <p>RFQ</p>