



Diodes Incorporated



Image may be representation. See specifications for product details.

PAM2400AAA280

Part Number:	PAM2400AAA280
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BST 2.8V 0.4A SYNC SOT23
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM2400AAA280

PART NUMBER	PAM2400AAA280
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BST 2.8V 0.4A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5883 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	PAM2400AAA280DI
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 2.8V 1 Output 400mA (Switch) TO-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	400mA (Switch)
BASE PART NUMBER	PAM2400

Related Tags

Diodes Incorporated PAM2400AAA280	PAM2400AAA280 Distributor	PAM2400AAA280 Supplier
PAM2400AAA280 Price	PAM2400AAA280 Pictures	PAM2400AAA280 Image
PAM2400AAA280 PDF Datasheet	PAM2400AAA280 Download Datasheet	PAM2400AAA280 Datasheet
PAM2400AAA280 Stock	Buy PAM2400AAA280	Buy Diodes Incorporated PAM2400AAA280
Diodes Incorporated PAM2400AAA280	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2400AAA280	Diodes Inc PAM2400AAA280	Pericom Semiconductor PAM2400AAA280
Zetex Semiconductors (Diodes Incorporated) PAM2400AAA280		

Related Products

<div><div>PAM2325AGPADJ_A01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3043 pcs</div><div>RFQ</div></div>	<div><div>PAM2400ACA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT89 In stock: 6540 pcs</div><div>RFQ</div></div>
<div><div>PAM2325AGPADJ_01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5668 pcs</div><div>RFQ</div></div>	<div><div>PAM2400AAA380 Manufacturers: Diodes Incorporated Description: IC REG BST 3.8V 0.4A SYNC SOT23 In stock: 4031 pcs</div><div>RFQ</div></div>
<div><div>PAM2400AAA300 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3V 0.4A SYNC SOT23 In stock: 7000 pcs</div><div>RFQ</div></div>	<div><div>PAM2400AAA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT23 In stock: 4242 pcs</div><div>RFQ</div></div>
<div><div>PAM2327AGPADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: 267673 pcs</div><div>RFQ</div></div>	<div><div>PAM2400AAA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT23-3 In stock: 5538 pcs</div><div>RFQ</div></div>
<div><div>PAM2400AAA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT23-3 In stock: 4212 pcs</div><div>RFQ</div></div>	<div><div>PAM2400AAA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT23 In stock: 4159 pcs</div><div>RFQ</div></div>
<div><div>PAM2325AGPADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: 246245 pcs</div><div>RFQ</div></div>	<div><div>PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: 4285 pcs</div><div>RFQ</div></div>