




PERICOM

Diodes Incorporated



PAM2400AAA270

Part Number:	PAM2400AAA270
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BST 2.7V 0.4A SYNC SOT23
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PAM2400AAA270

PART NUMBER	PAM2400AAA270
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BST 2.7V 0.4A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
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	PAM2400AAA270DI
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 2.7V 1 Output 400mA (Switch) TO-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	400mA (Switch)
BASE PART NUMBER	PAM2400

Related Tags

Diodes Incorporated PAM2400AAA270	PAM2400AAA270 Distributor	PAM2400AAA270 Supplier
PAM2400AAA270 Price	PAM2400AAA270 Pictures	PAM2400AAA270 Image
PAM2400AAA270 PDF Datasheet	PAM2400AAA270 Download Datasheet	PAM2400AAA270 Datasheet
PAM2400AAA270 Stock	Buy PAM2400AAA270	Buy Diodes Incorporated PAM2400AAA270
Diodes Incorporated PAM2400AAA270	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2400AAA270	Diodes Inc PAM2400AAA270	Pericom Semiconductor PAM2400AAA270
Zetex Semiconductors (Diodes Incorporated) PAM2400AAA270		

Related Products

<div><div><b>PAM2325AGPADJ_A01</b> Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2400AAA200</b> Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT23-3 In stock: Out stock</div><div>RFQ</div></div>
<div><div><b>PAM2400AAA300</b> Manufacturers: Diodes Incorporated Description: IC REG BOOST 3V 0.4A SYNC SOT23 In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2400AAA380</b> Manufacturers: Diodes Incorporated Description: IC REG BST 3.8V 0.4A SYNC SOT23 In stock: Out stock</div><div>RFQ</div></div>
<div><div><b>PAM2400AAA330</b> Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT23 In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2400AAA500</b> Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT23-3 In stock: Out stock</div><div>RFQ</div></div>
<div><div><b>PAM2325AGPADJ_01</b> Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2322AGEAR</b> Manufacturers: Diodes Incorporated Description: IC REG BCK DL SYNC W-FLGA2520-17 In stock: Out stock</div><div>RFQ</div></div>
<div><div><b>PAM2400AAA280</b> Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT23 In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2327AGPADJ</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: Out stock</div><div>RFQ</div></div>
<div><div><b>PAM2325AGPADJ</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: Out stock</div><div>RFQ</div></div>	<div><div><b>PAM2400ACA200</b> Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: Out stock</div><div>RFQ</div></div>