



Diodes Incorporated



Image may be representation. See specifications for product details.

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
Stock Condition	4159 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	4159 pcs
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> <div>PAM2400AAA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT23-3 In stock: 4212 pcs <div>RFQ</div></div>	<div></div> <div>PAM2325AGPADJ_A01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3043 pcs <div>RFQ</div></div>
<div></div> <div>PAM2327AGPADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: 267673 pcs <div>RFQ</div></div>	<div></div> <div>PAM2400AAA300 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3V 0.4A SYNC SOT23 In stock: 7000 pcs <div>RFQ</div></div>
<div></div> <div>PAM2400AAA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT23 In stock: 4242 pcs <div>RFQ</div></div>	<div></div> <div>PAM2400AAA380 Manufacturers: Diodes Incorporated Description: IC REG BST 3.8V 0.4A SYNC SOT23 In stock: 4031 pcs <div>RFQ</div></div>
<div></div> <div>PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: 4285 pcs <div>RFQ</div></div>	<div></div> <div>PAM2325AGPADJ Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3.5A SYNC 12QFN In stock: 246245 pcs <div>RFQ</div></div>
<div></div> <div>PAM2325AGPADJ_01 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5668 pcs <div>RFQ</div></div>	<div></div> <div>PAM2322AGEAR Manufacturers: Diodes Incorporated Description: IC REG BCK DL SYNC W-FLGA2520-17 In stock: 77835 pcs <div>RFQ</div></div>
<div></div> <div>PAM2400AAA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT23-3 In stock: 5538 pcs <div>RFQ</div></div>	<div></div> <div>PAM2400AAA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT23 In stock: 5883 pcs <div>RFQ</div></div>