



Diodes Incorporated

PAM2400ACA500

Part Number:	PAM2400ACA500
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG BST 5V 0.4A SYNC SOT89-3
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 PAM2400ACA500

PART NUMBER	PAM2400ACA500
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BST 5V 0.4A SYNC SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2400ACA500DI
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 5V 1 Output 400mA (Switch) TO-243AA
CURRENT - OUTPUT	400mA (Switch)
BASE PART NUMBER	PAM2400

Related Tags

Diodes Incorporated PAM2400ACA500	PAM2400ACA500 Distributor	PAM2400ACA500 Supplier
PAM2400ACA500 Price	PAM2400ACA500 Pictures	PAM2400ACA500 Image
PAM2400ACA500 PDF Datasheet	PAM2400ACA500 Download Datasheet	PAM2400ACA500 Datasheet
PAM2400ACA500 Stock	Buy PAM2400ACA500	Buy Diodes Incorporated PAM2400ACA500
Diodes Incorporated PAM2400ACA500	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2400ACA500	Diodes Inc PAM2400ACA500	Pericom Semiconductor PAM2400ACA500
Zetex Semiconductors (Diodes Incorporated) PAM2400ACA500		

Related Products

<p>PAM2401SCADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 8MSOP In stock: Out stock RFQ</p>	<p>PAM2423AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 5.5A 8SOIC In stock: Out stock RFQ</p>
<p>PAM250-4 Manufacturers: Tamura Description: AC/DC CONVERTER 12V 130W In stock: Out stock RFQ</p>	<p>PAM2400AAA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT23-3 In stock: Out stock RFQ</p>
<p>PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: Out stock RFQ</p>	<p>PAM2401YPADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 12DFN In stock: Out stock RFQ</p>
<p>PAM2400ACA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT89 In stock: Out stock RFQ</p>	<p>PAM2400ACA300 Manufacturers: Diodes Incorporated Description: IC REG BST 3V 0.4A SYNC SOT89-3 In stock: Out stock RFQ</p>
<p>PAM2400ACA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT89 In stock: Out stock RFQ</p>	<p>PAM2400ACA330 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 4.5A 8SOIC In stock: Out stock RFQ</p>
<p>PAM2421AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A 8SOIC In stock: Out stock RFQ</p>	<p>PAM2422AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 4.5A 8SOIC In stock: Out stock RFQ</p>

