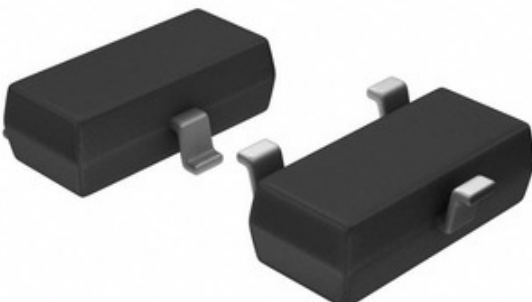




Diodes Incorporated



PAM2400AAA500

Part Number:	PAM2400AAA500
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BST 5V 0.4A SYNC SOT23-3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM2400AAA500

PART NUMBER	PAM2400AAA500
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BST 5V 0.4A SYNC SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5538 pcs
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-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	PAM2400AAA500DI
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-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	400mA (Switch)
BASE PART NUMBER	PAM2400

Related Tags

Diodes Incorporated PAM2400AAA500	PAM2400AAA500 Distributor	PAM2400AAA500 Supplier
PAM2400AAA500 Price	PAM2400AAA500 Pictures	PAM2400AAA500 Image
PAM2400AAA500 PDF Datasheet	PAM2400AAA500 Download Datasheet	PAM2400AAA500 Datasheet
PAM2400AAA500 Stock	Buy PAM2400AAA500	Buy Diodes Incorporated PAM2400AAA500
Diodes Incorporated PAM2400AAA500	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2400AAA500	Diodes Inc PAM2400AAA500	Pericom Semiconductor PAM2400AAA500
Zetex Semiconductors (Diodes Incorporated) PAM2400AAA500		

Related Products

 PAM2400AAA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT23 In stock: 4159 pcs RFQ	 PAM2400ACA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT89 In stock: 4955 pcs RFQ
 PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: 4285 pcs RFQ	 PAM2400AAA300 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3V 0.4A SYNC SOT23 In stock: 7000 pcs RFQ
 PAM2400AAA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT23-3 In stock: 4212 pcs RFQ	 PAM2400AAA380 Manufacturers: Diodes Incorporated Description: IC REG BST 3.8V 0.4A SYNC SOT23 In stock: 4031 pcs RFQ
 PAM2400ACA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT89 In stock: 6540 pcs RFQ	 PAM2400AAA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT23 In stock: 4242 pcs RFQ
 PAM2400ACA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT89-3 In stock: 5517 pcs RFQ	 PAM2400ACA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT89 In stock: 3036 pcs RFQ
 PAM2400ACA300 Manufacturers: Diodes Incorporated Description: IC REG BST 3V 0.4A SYNC SOT89-3 In stock: 4569 pcs RFQ	 PAM2400AAA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT23 In stock: 5883 pcs RFQ