




PERICOM INC.

Diodes Incorporated



Image may be representation. See specifications for product details.

PAM2400AAA200

|                     |  |
|---------------------|--|
| Part Number:        | PAM2400AAA200  |
| Manufacturer/Brand: | Diodes Incorporated  |
| Product description | IC REG BST 2V 0.4A SYNC SOT23-3  |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4212 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION





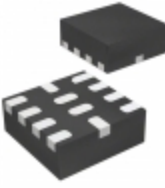
Specifications of PAM2400AAA200

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | PAM2400AAA200  |
| MANUFACTURER                     | Diodes Incorporated  |
| DESCRIPTION                      | IC REG BST 2V 0.4A SYNC SOT23-3  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 4212 pcs   |
| DATA SHEET                       |  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V   |
| 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                      | PAM2400AAA200DI  |
| 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 2V 1 Output 400mA (Switch) TO-236-3, SC-59, SOT-23-3 |
| CURRENT - OUTPUT                 | 400mA (Switch)   |
| BASE PART NUMBER                 | PAM2400  |

Related Tags

|  |                                  |                                       |
|--|----------------------------------|---------------------------------------|
| Diodes Incorporated PAM2400AAA200                        | PAM2400AAA200 Distributor        | PAM2400AAA200 Supplier                |
| PAM2400AAA200 Price                                      | PAM2400AAA200 Pictures           | PAM2400AAA200 Image                   |
| PAM2400AAA200 PDF Datasheet                              | PAM2400AAA200 Download Datasheet | PAM2400AAA200 Datasheet               |
| PAM2400AAA200 Stock                                      | Buy PAM2400AAA200                | Buy Diodes Incorporated PAM2400AAA200 |
| Diodes Incorporated PAM2400AAA200                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated PAM2400AAA200                        | Diodes Inc PAM2400AAA200         | Pericom Semiconductor PAM2400AAA200   |
| Zetex Semiconductors (Diodes Incorporated) PAM2400AAA200 |                                  |                                       |

Related Products

|   |  |
|---|--|
| <div></div> <div><p><b>PAM2400AAA380</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BST 3.8V 0.4A SYNC SOT23</p><p>In stock: 4031 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>PAM2325AGPADJ</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BUCK ADJ 3.5A SYNC 12QFN</p><p>In stock: 246245 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>PAM2325AGPADJ_A01</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC INTEGRATED CIRCUIT</p><p>In stock: 3043 pcs</p><p>RFQ</p></div>         | <div></div> <div><p><b>PAM2400AAA300</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BOOST 3V 0.4A SYNC SOT23</p><p>In stock: 7000 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>PAM2322AGEAR</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BCK DL SYNC W-FLGA2520-17</p><p>In stock: 77835 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>PAM2400AAA280</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BST 2.8V 0.4A SYNC SOT23</p><p>In stock: 5883 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>PAM2400AAA270</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BST 2.7V 0.4A SYNC SOT23</p><p>In stock: 4159 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>PAM2400AAA500</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BST 5V 0.4A SYNC SOT23-3</p><p>In stock: 5538 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>PAM2321AYMADJ</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BUCK ADJ/1.2V 2A 10DFN</p><p>In stock: 462815 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>PAM2325AGPADJ_01</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC INTEGRATED CIRCUIT</p><p>In stock: 5668 pcs</p><p>RFQ</p></div>          |
| <div></div> <div><p><b>PAM2327AGPADJ</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BUCK ADJ 3.5A SYNC 12QFN</p><p>In stock: 267673 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>PAM2400AAA330</b></p><p>Manufacturers: Diodes Incorporated</p><p>Description: IC REG BST 3.3V 0.4A SYNC SOT23</p><p>In stock: 4242 pcs</p><p>RFQ</p></div>   |