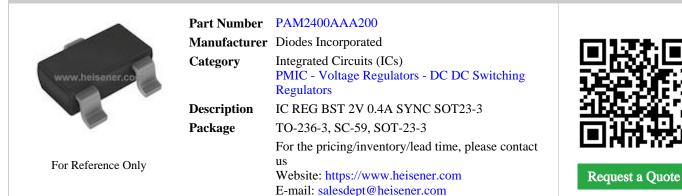


# PAM2400AAA200

# PAM2400AAA200 Information



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## PAM2400AAA200 Specifications

| Manufacturer Part Number     | PAM2400AAA200  |
|------------------------------|--|
| Manufacturer                 | Diodes Incorporated                                    |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | TO-236-3, SC-59, SOT-23-3                              |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 0.9V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 2V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 400mA (Switch)   |
| Frequency - Switching        | 100kHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | TO-236-3, SC-59, SOT-23-3                              |
| Supplier Device Package      | SOT-23-3   |
|                              | Report errors?   |

### PAM2400AAA200 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# PAM2400AAA200 Payment Methods



# PAM2400AAA200 Shipping Methods



If you have any question about PAM2400AAA200, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com