

### S-1200B27-M5T1G

#### S-1200B27-M5T1G Information

| www.heiseher.com   | Part Number  | S-1200B27-M5T1G   |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | SII Semiconductor Corporation                                       |      |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |      |
|                    | Description  | IC REG LINEAR 2.7V 800MA SOT23-5                                    | - 2E |
|                    | Package      | SC-74A, SOT-753   | <br> |
|                    |              | For the pricing/inventory/lead time, please contact us              | ه 🖃  |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Requ |



Request a Quote

## **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.



#### S-1200B27-M5T1G Specifications

| Manufacturer Part Number     | S-1200B27-M5T1G                    |
|------------------------------|------------------------------------|
| Manufacturer                 | SII Semiconductor Corporation      |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | SC-74A, SOT-753                    |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 10V                                |
| Voltage - Output (Min/Fixed) | 2.7V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.23V @ 100mA                      |
| Current - Output             | 800mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 40µA                               |
| PSRR                         | 70dB (1kHz)                        |
| Control Features             | Enable                             |
| Protection Features          | Over Current                       |
| Operating Temperature        | -40°C ~ 85°C (TA)                  |
| Mounting Type                | Surface Mount                      |
| Package / Case               | SC-74A, SOT-753                    |
| Supplier Device Package      | SOT-23-5                           |
|                              | Report errors?                     |

#### S-1200B27-M5T1G 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 BUARANTEE

#### **Service Guarantees**

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

#### S-1200B27-M5T1G Payment Methods





If you have any question about S-1200B27-M5T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com