



### S-1200B41-I6T2U Information



For Reference Only

Part Number S-1200B41-I6T2U

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 4.1V 800MA SNT6A

Package 6-SMD, Flat Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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-1200B41-I6T2U Specifications

| Manufacturer Part Number     | S-1200B41-I6T2U                    |
|------------------------------|------------------------------------|
| Manufacturer                 | SII Semiconductor Corporation      |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 6-SMD, Flat Leads                  |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 10V                                |
| Voltage - Output (Min/Fixed) | 4.1V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.19V @ 100mA                      |
| Current - Output             | 800mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 40μΑ                               |
| PSRR                         | 65dB (1kHz)                        |
| Control Features             | Enable                             |
| Protection Features          | Over Current                       |
| Operating Temperature        | -40°C ~ 85°C (TA)                  |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 6-SMD, Flat Leads                  |
| Supplier Device Package      | SNT-6A (H)                         |
|                              | Report errors?                     |

#### S-1200B41-I6T2U 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## S-1200B41-I6T2U Payment Methods



















### S-1200B41-I6T2U Shipping Methods













If you have any question about S-1200B41-I6T2U, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com