

S-1132B51-I6T2U Information


For Reference Only

Part Number [S-1132B51-I6T2U](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5.1V 300MA 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-1132B51-I6T2U Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | S-1132B51-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) | 6.5V |
| Voltage - Output (Min/Fixed) | 5.1V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.15V @ 100mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 40µA |
| 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-1132B51-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-1132B51-I6T2U Payment Methods



S-1132B51-I6T2U Shipping Methods



If you have any question about S-1132B51-I6T2U, please do not hesitate to contact us!

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