

S-13A1A12-U5T1U3 Information


For Reference Only

Part Number S-13A1A12-U5T1U3
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 1A SOT89-5
Package SOT-89-5/6
 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-13A1A12-U5T1U3 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | S-13A1A12-U5T1U3 |
| Manufacturer | SII Semiconductor Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | SOT-89-5/6 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.38V @ 300mA |
| Current - Output | 1A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 90µA |
| PSRR | 65dB (1kHz) |
| Control Features | ON/OFF |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-89-5/6 |
| Supplier Device Package | SOT-89-5 |

[Report errors?](#)

S-13A1A12-U5T1U3 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-13A1A12-U5T1U3 Payment Methods



S-13A1A12-U5T1U3 Shipping Methods



If you have any question about S-13A1A12-U5T1U3, please do not hesitate to contact us!

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