

S-1131B51UC-N5KTFG Information


For Reference Only

Part Number [S-1131B51UC-N5KTFG](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5.1V 300MA 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-1131B51UC-N5KTFG Specifications

Manufacturer Part Number	S-1131B51UC-N5KTFG
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)	6.5V
Voltage - Output (Min/Fixed)	5.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.28V @ 100mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	65µA
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5

[Report errors?](#)

S-1131B51UC-N5KTFG 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-1131B51UC-N5KTFG Payment Methods



S-1131B51UC-N5KTFG Shipping Methods



If you have any question about S-1131B51UC-N5KTFG, please do not hesitate to contact us!

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