

S-1131B31UA-N4QTFG

S-1131B31UA-N4QTFG Information



For Reference Only

Part Number	S-1131B31UA-N4QTFG
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.1V 300MA SOT89-3
Package	TO-243AA
	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-1131B31UA-N4QTFG Specifications

Manufacturer Part Number	S-1131B31UA-N4QTFG
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-243AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.34V @ 100mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	65μΑ
PSRR	70dB (1kHz)
Control Features	-
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3
	Report errors?

S-1131B31UA-N4QTFG 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 MoneyGram Alipay VISA

DISCOVER

S-1131B31UA-N4QTFG Payment Methods



S-1131B31UA-N4QTFG Shipping Methods



If you have any question about S-1131B31UA-N4QTFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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