

S-812C31AUA-C2LT2G Information


For Reference Only

Part Number [S-812C31AUA-C2LT2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.1V 50MA 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-812C31AUA-C2LT2G Specifications

Manufacturer Part Number	S-812C31AUA-C2LT2G
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)	16V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.41V @ 10mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.6µA ~ 2.5µA
PSRR	-
Control Features	-
Protection Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3

[Report errors?](#)

S-812C31AUA-C2LT2G 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-812C31AUA-C2LT2G Payment Methods



S-812C31AUA-C2LT2G Shipping Methods



If you have any question about S-812C31AUA-C2LT2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com