S-812C31AY-B-G Information

For Reference Only

Part Number	S-812C31AY-B-G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.1V 50MA TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA)

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-812C31AY-B-G Specifications

Manufacturer Part Number	S-812C31AY-B-G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-226-3, TO-92-3 (TO-226AA)
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	Enable
Protection Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

Report errors?

S-812C31AY-B-G 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-812C31AY-B-G Payment Methods

S-812C31AY-B-G Shipping Methods

If you have any question about S-812C31AY-B-G, please do not hesitate to contact us!
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