

**SG117L Information**


For Reference Only

**Part Number** [SG117L](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
     [PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN POS ADJ 500MA 20LCC  
**Package** 20-CLCC  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SG117L Specifications**

Manufacturer Part Number	<a href="#">SG117L</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	20-CLCC
Series	Military, MIL-STD-883
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	37V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	37V
Voltage Dropout (Max)	-
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	65dB ~ 80dB (120Hz)
Control Features	-
Protection Features	Over Current
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	20-CLCC
Supplier Device Package	20-LCC

[Report errors?](#)

## SG117L 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.

## SG117L Payment Methods



## SG117L Shipping Methods



If you have any question about SG117L, please do not hesitate to contact us!

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