

**LX8817-25CDF Information**


For Reference Only

**Part Number** [LX8817-25CDF](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR POS ADJ 7SPAK  
**Package** SPak-7 (7 leads + Tab)  
 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.


**LX8817-25CDF Specifications**

Manufacturer Part Number	<a href="#">LX8817-25CDF</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	SPak-7 (7 leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	2
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	1.25V (2.5V)
Voltage - Output (Max)	9.27V
Voltage Dropout (Max)	0.73V @ 2.5A, 0.73V @ 2.5A
Current - Output	2.5A, 2.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	5mA ~ 10mA
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SPak-7 (7 leads + Tab)
Supplier Device Package	7-SPAK

[Report errors?](#)

## LX8817-25CDF 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.

## LX8817-25CDF Payment Methods



## LX8817-25CDF Shipping Methods



If you have any question about LX8817-25CDF, please do not hesitate to contact us!

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