

**SI91872DMP-28-E3 Information**


For Reference Only

**Part Number** [SI91872DMP-28-E3](#)  
**Manufacturer** Vishay Siliconix  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN 2.8V POWERPAKMLP33-5  
**Package** PowerPAK? MLP33-5  
 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.


**SI91872DMP-28-E3 Specifications**

Manufacturer Part Number	<a href="#">SI91872DMP-28-E3</a>
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	PowerPAK? MLP33-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.415V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	170µA ~ 330µA
PSRR	60dB ~ 30dB (1kHz ~ 100kHz)
Control Features	Enable
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	PowerPAK? MLP33-5
Supplier Device Package	PowerPAK? MLP33-5

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## SI91872DMP-28-E3 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.

## SI91872DMP-28-E3 Payment Methods



## SI91872DMP-28-E3 Shipping Methods



If you have any question about SI91872DMP-28-E3, please do not hesitate to contact us!

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