

SI91871DMP-25-E3 Information


For Reference Only

Part Number [SI91871DMP-25-E3](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 2.5V 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



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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.


SI91871DMP-25-E3 Specifications

Manufacturer Part Number	SI91871DMP-25-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	PowerPAK? MLP33-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.57V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA ~ 275µA
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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SI91871DMP-25-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.

SI91871DMP-25-E3 Payment Methods



SI91871DMP-25-E3 Shipping Methods



If you have any question about SI91871DMP-25-E3, please do not hesitate to contact us!

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