LP3871EMPX-2.5/NOPB

LP3871EMPX-2.5/NOPB Information

For Reference Only

Part Number LP3871EMPX-2.5/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN 2.5V 800MA SOT223-5
Package TO-261-5, TO-261AB

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.

LP3871EMPX-2.5/NOPB Specifications

Manufacturer Part Number	LP3871EMPX-2.5/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-5, TO-261AB
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.35V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	5mA ~ 15mA
PSRR	73dB ~ 57dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-5, TO-261AB
Supplier Device Package	SOT-223-5
	Report errors?

LP3871EMPX-2.5/NOPB 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.

LP3871EMPX-2.5/NOPB Payment Methods

LP3871EMPX-2.5/NOPB Shipping Methods

If you have any question about LP3871EMPX-2.5/NOPB, please do not hesitate to contact us!
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