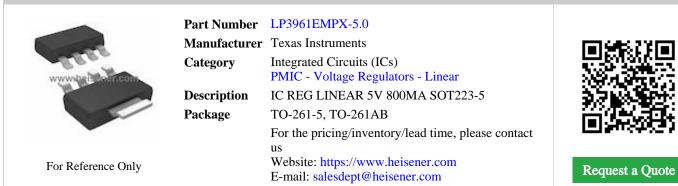


# LP3961EMPX-5.0

#### LP3961EMPX-5.0 Information



## **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.



# LP3961EMPX-5.0 Specifications

Manufacturer Part Number	LP3961EMPX-5.0
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)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.35V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	9mA ~ 15mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-261-5, TO-261AB
Supplier Device Package	SOT-223-5
	Report errors

#### LP3961EMPX-5.0 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LP3961EMPX-5.0 Payment Methods



### LP3961EMPX-5.0 Shipping Methods



If you have any question about LP3961EMPX-5.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com