

LT3088EST Information


For Reference Only

Part Number [LT3088EST](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR
Package TO-261-4, TO-261AA
 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.


LT3088EST Specifications

Manufacturer Part Number	LT3088EST
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	34.5V
Voltage Dropout (Max)	1.6V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	50.5µA
Current - Supply (Max)	2mA
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)
Control Features	-
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-3

[Report errors?](#)

LT3088EST 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.

LT3088EST Payment Methods



LT3088EST Shipping Methods



If you have any question about LT3088EST, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com