



### LTC3633AEFE Information

Heisener.com

For Reference Only

Part Number LTC3633AEFE

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC POWER MANAGEMENT

Package 28-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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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.









# LTC3633AEFE Specifications

Manufacturer Part Number	LTC3633AEFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	2
Voltage - Input (Min)	3.6V
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	6V
Current - Output	3A
Frequency - Switching	500kHz ~ 4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP
	Report errors?

### LTC3633AEFE 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.

## LTC3633AEFE Payment Methods



















## LTC3633AEFE Shipping Methods













If you have any question about LTC3633AEFE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com