

# LT8610AEMSE#TRPBF

### LT8610AEMSE#TRPBF Information



For Reference Only

Part Number LT8610AEMSE#TRPBF Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 3.5A SYNC 16MSOP

Package 16-TFSOP (0.118", 3.00mm 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.









## LT8610AEMSE#TRPBF Specifications

Manufacturer Part Number	LT8610AEMSE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.4V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.97V
Voltage - Output (Max)	42V
Current - Output	3.5A
Frequency - Switching	200kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	16-MSOP-EP
	Report errors?

### LT8610AEMSE#TRPBF Guarantees



#### **Ouality 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.

### LT8610AEMSE#TRPBF Payment Methods



















## LT8610AEMSE#TRPBF Shipping Methods













If you have any question about LT8610AEMSE#TRPBF, please do not hesitate to contact us!

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