

# LT8610AIMSE-3.3#PBF

### LT8610AIMSE-3.3#PBF Information



For Reference Only

Part Number LT8610AIMSE-3.3#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK 3.3V 3.5A SYNC 16MSOP

Package 16-TFSOP (0.118", 3.00mm Width) Exposed Pad

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.









## LT8610AIMSE-3.3#PBF Specifications

Manufacturer Part Number	LT8610AIMSE-3.3#PBF
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	Fixed
Number of Outputs	1
Voltage - Input (Min)	3.4V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
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?

### LT8610AIMSE-3.3#PBF 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.

## LT8610AIMSE-3.3#PBF Payment Methods



















# LT8610AIMSE-3.3#PBF Shipping Methods













If you have any question about LT8610AIMSE-3.3#PBF, please do not hesitate to contact us!

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