

LT8610AHMSE#TRPBF

LT8610AHMSE#TRPBF Information

	Part Number	LT8610AHMSE#TRPBF
	Manufacturer	Linear Technology
www.www.un	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
1000	Description	IC REG BUCK ADJ 3.5A SYNC 16MSOP
	Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



LT8610AHMSE#TRPBF Specifications

Manufacturer Part Number	LT8610AHMSE#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 ~ 150°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?		

LT8610AHMSE#TRPBF 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 EUARANTEE

Service Guarantees

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

LT8610AHMSE#TRPBF Payment Methods



If you have any question about LT8610AHMSE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com