LT3959EFE Information

Part Number	LT3959EFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REGULATOR
Package	38-TFSOP (0.173", 4.40mm 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

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.

LT3959EFE Specifications

Manufacturer Part Number	LT3959EFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Cuk, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.6V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	40V (Switch)
Current - Output	6A (Switch)
Frequency - Switching	100kHz ~ 1MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	38-TSSOP-EP
	Report errors?

LT3959EFE 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.

LT3959EFE Payment Methods

LT3959EFE Shipping Methods

If you have any question about LT3959EFE, please do not hesitate to contact us!
Website: https://www.heisener.com
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