



### LTC3130EMSE-1 Information



For Reference Only

Part Number LTC3130EMSE-1

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK BOOST

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.









# LTC3130EMSE-1 Specifications

Manufacturer Part Number	LTC3130EMSE-1
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-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.4V
Voltage - Input (Max)	25V
Voltage - Output (Min/Fixed)	1.8V, 3.3V, 5V, 12V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	1.2MHz
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
	Report errors?

### LTC3130EMSE-1 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.

## LTC3130EMSE-1 Payment Methods



















## LTC3130EMSE-1 Shipping Methods













If you have any question about LTC3130EMSE-1, please do not hesitate to contact us!

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