LTC3130IMSE-1 Information

For Reference Only

Part Number	LTC3130IMSE-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.

LTC3130IMSE-1 Specifications

Manufacturer Part Number	LTC3130IMSE-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?

LTC3130IMSE-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.

LTC3130IMSE-1 Payment Methods

LTC3130IMSE-1 Shipping Methods

If you have any question about LTC3130IMSE-1, please do not hesitate to contact us!
Website: https://www.heisener.com
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