LT8331IMSE#TRPBF

LT8331IMSE#TRPBF Information

For Reference Only

Part Number	LT8331IMSE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG MULT CONFIG INV 16MSOP
Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 leads

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.

LT8331IMSE#TRPBF Specifications

Manufacturer Part Number	LT8331IMSE#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, 12 leads
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative, Isolation Capable
Topology	Boost, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	100V
Voltage - Output (Min/Fixed)	1.6V, -0.8V
Voltage - Output (Max)	140V (Switch)
Current - Output	500mA (Switch)
Frequency - Switching	100kHz ~ 500kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 leads
Supplier Device Package	16-MSOP-EP
	Report errors?

LT8331IMSE#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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

LT8331IMSE#TRPBF Payment Methods

LT8331IMSE#TRPBF Shipping Methods

If you have any question about LT8331IMSE#TRPBF, please do not hesitate to contact us!
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