LT1308BIS8#TRPBF

LT1308BIS8#TRPBF Information

For Reference Only

Part Number LT1308BIS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BOOST SEPIC ADJ 2A 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)

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.

LT1308BIS8#TRPBF Specifications

Manufacturer Part Number	LT1308BIS8#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1V
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	1.22V
Voltage - Output (Max)	34V
Current - Output	2A (Switch)
Frequency - Switching	600kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

LT1308BIS8#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.

LT1308BIS8#TRPBF Payment Methods

LT1308BIS8#TRPBF Shipping Methods

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