



LT1317BCS8#PBF Information



For Reference Only

Part Number LT1317BCS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BST SEPIC ADJ 0.71A 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.









LT1317BCS8#PBF Specifications

Manufacturer Part Number	LT1317BCS8#PBF
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)	1.5V
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	30V (Switch)
Current - Output	710mA (Switch)
Frequency - Switching	620kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

LT1317BCS8#PBF 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.

LT1317BCS8#PBF Payment Methods





















LT1317BCS8#PBF Shipping Methods













If you have any question about LT1317BCS8#PBF, please do not hesitate to contact us!

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