

# LTC3115IFE-1#PBF

#### LTC3115IFE-1#PBF Information



For Reference Only

Part Number LTC3115IFE-1#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK BST ADJ 1A/2A 20TSSOP

Package 20-TSSOP (0.173", 4.40mm 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.









# LTC3115IFE-1#PBF Specifications

Manufacturer Part Number	LTC3115IFE-1#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.2V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	40V
Current - Output	1A, 2A
Frequency - Switching	100kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-TSSOP-EP
	Report errors?

#### LTC3115IFE-1#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.

### LTC3115IFE-1#PBF Payment Methods



















### LTC3115IFE-1#PBF Shipping Methods













If you have any question about LTC3115IFE-1#PBF, please do not hesitate to contact us!

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