



#### LT1766IGN#PBF Information



For Reference Only

Part Number LT1766IGN#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK SEPIC ADJ 1.5A 16SSOP

**Package** 16-SSOP (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.









### LT1766IGN#PBF Specifications

Manufacturer Part Number	LT1766IGN#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	57.6V
Current - Output	1.5A
Frequency - Switching	200kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### LT1766IGN#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.

## LT1766IGN#PBF Payment Methods



















### LT1766IGN#PBF Shipping Methods













If you have any question about LT1766IGN#PBF, please do not hesitate to contact us!

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