



#### LTC3722IGN-1#PBF Information



For Reference Only

Part Number LTC3722IGN-1#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR FULL-BRIDGE 24SSOP

**Package** 24-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.









# LTC3722IGN-1#PBF Specifications

Manufacturer Part Number	LTC3722IGN-1#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Full-Bridge
Number of Outputs	6
Output Phases	2
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 10.25 V
Frequency - Switching	-
Duty Cycle (Max)	98.5%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Ramp, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-SSOP
	Report errors

#### LTC3722IGN-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.

### LTC3722IGN-1#PBF Payment Methods



















# LTC3722IGN-1#PBF Shipping Methods













If you have any question about LTC3722IGN-1#PBF, please do not hesitate to contact us!

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