

### LTC3780MPG#PBF

#### LTC3780MPG#PBF Information



For Reference Only

Part Number LTC3780MPG#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK-BOOST 24SSOP

**Package** 24-SSOP (0.209", 5.30mm 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.









## LTC3780MPG#PBF Specifications

Manufacturer Part Number	LTC3780MPG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-SSOP (0.209", 5.30mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 30 V
Frequency - Switching	200kHz ~ 400kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Power Good, Soft Start
Operating Temperature	-55°C ~ 125°C (TJ)
Package / Case	24-SSOP (0.209", 5.30mm Width)
Supplier Device Package	24-SSOP
	Report errors

#### LTC3780MPG#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.

### LTC3780MPG#PBF Payment Methods





















### LTC3780MPG#PBF Shipping Methods













If you have any question about LTC3780MPG#PBF, please do not hesitate to contact us!

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