

**LT1738IG#PBF Information**


For Reference Only

**Part Number** [LT1738IG#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC REG CTRLR PWM CM 20-SSOP  
**Package** 20-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](mailto: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.


**LT1738IG#PBF Specifications**

Manufacturer Part Number	<a href="#">LT1738IG#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Cuk, Flyback
Voltage - Start Up	-
Voltage - Supply (Vcc/Vdd)	2.55 V ~ 20 V
Duty Cycle	93.5%
Frequency - Switching	20kHz ~ 250kHz
Power (Watts)	-
Fault Protection	-
Control Features	EN, Frequency Control, Soft Start, Sync
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	Surface Mount

[Report errors?](#)

## LT1738IG#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.

## LT1738IG#PBF Payment Methods



## LT1738IG#PBF Shipping Methods



If you have any question about LT1738IG#PBF, please do not hesitate to contact us!

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