

**LT3755IMSE-1#PBF Information**


For Reference Only

**Part Number** [LT3755IMSE-1#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER CTRLR DIM 16MSOP  
**Package** 16-TFSOP (0.118", 3.00mm Width) Exposed Pad  
 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.


**LT3755IMSE-1#PBF Specifications**

Manufacturer Part Number	<a href="#">LT3755IMSE-1#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Type	DC DC Controller
Topology	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	40V
Voltage - Output	75V
Current - Output / Channel	-
Frequency	100kHz ~ 1MHz
Dimming	Analog, PWM
Applications	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	16-MSOP-EP

[Report errors?](#)

## LT3755IMSE-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.

## LT3755IMSE-1#PBF Payment Methods



## LT3755IMSE-1#PBF Shipping Methods



If you have any question about LT3755IMSE-1#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)