

# LT3758HMSE#TRPBF

### LT3758HMSE#TRPBF Information



For Reference Only

Part Number LT3758HMSE#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 10MSOP

Package 10-TFSOP, 10-MSOP (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



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.









## LT3758HMSE#TRPBF Specifications

Manufacturer Part Number	LT3758HMSE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative, Isolation Capable
Topology	Boost, Flyback, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	5.5 V ~ 100 V
Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP-EP
	Report errors?

#### LT3758HMSE#TRPBF 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.

### LT3758HMSE#TRPBF Payment Methods

































If you have any question about LT3758HMSE#TRPBF, please do not hesitate to contact us!

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