

# LTC3704EMS#TRPBF

### LTC3704EMS#TRPBF Information



For Reference Only

Part Number LTC3704EMS#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR CUK 10MSOP

**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

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.









### LTC3704EMS#TRPBF Specifications

Manufacturer Part Number	LTC3704EMS#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)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Negative
Topology	Cuk
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 36 V
Frequency - Switching	50kHz ~ 1MHz
Duty Cycle (Max)	92%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

#### LTC3704EMS#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.

### LTC3704EMS#TRPBF Payment Methods



















## LTC3704EMS#TRPBF Shipping Methods













If you have any question about LTC3704EMS#TRPBF, please do not hesitate to contact us!

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