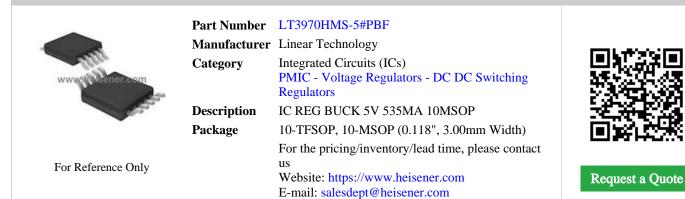


## LT3970HMS-5#PBF

#### LT3970HMS-5#PBF Information



### **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.



### LT3970HMS-5#PBF Specifications

Manufacturer Part Number	LT3970HMS-5#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4.2V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	535mA (Switch)
Frequency - Switching	200kHz ~ 2.25MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

#### LT3970HMS-5#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LT3970HMS-5#PBF Payment Methods





If you have any question about LT3970HMS-5#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com