

# LT3970IDDB-5#TRMPBF

### LT3970IDDB-5#TRMPBF Information



For Reference Only

Part Number	LT3970IDDB-5#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK 5V 535MA 10DFN
Package	10-WFDFN 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.



## LT3970IDDB-5#TRMPBF Specifications

Manufacturer Part Number	LT3970IDDB-5#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
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 ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x2)
	Report errors?

### LT3970IDDB-5#TRMPBF 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.

#### LT3970IDDB-5#TRMPBF Payment Methods



If you have any question about LT3970IDDB-5#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com