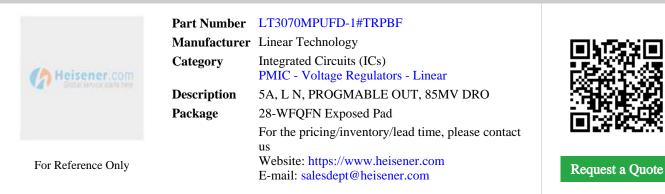


# LT3070MPUFD-1#TRPBF

# LT3070MPUFD-1#TRPBF 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.



# LT3070MPUFD-1#TRPBF Specifications

Manufacturer Part Number	LT3070MPUFD-1#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	28-WFQFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Programmable
Number of Regulators	1
Voltage - Input (Max)	3V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	1.8V
Voltage Dropout (Max)	0.15V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	1.8mA
Current - Supply (Max)	2.3mA
PSRR	66dB (120Hz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-QFN (4x5)
	Report errors?

## LT3070MPUFD-1#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.

### LT3070MPUFD-1#TRPBF Payment Methods



If you have any question about LT3070MPUFD-1#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com