

LT3070EUFD#PBF

LT3070EUFD#PBF Information



For Reference Only

Part NumberLT3070EUFD#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR PROG 5A 28QFN

Package 28-WFQFN 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.









LT3070EUFD#PBF Specifications

Manufacturer Part Number	LT3070EUFD#PBF
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)	-
Current - Supply (Max)	1.5mA ~ 10mA
PSRR	66dB (120Hz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-QFN (4x5)
	Report errors?

LT3070EUFD#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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LT3070EUFD#PBF Payment Methods





















LT3070EUFD#PBF Shipping Methods













If you have any question about LT3070EUFD#PBF, please do not hesitate to contact us!

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