

LT3071MPUFD#TRPBF Information


For Reference Only

Part Number [LT3071MPUFD#TRPBF](#)
Manufacturer Linear Technology
Category Integrated 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.


LT3071MPUFD#TRPBF Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LT3071MPUFD#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) | - |
| 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 | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 28-WFQFN Exposed Pad |
| Supplier Device Package | 28-QFN (4x5) |

[Report errors?](#)

LT3071MPUFD#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.

LT3071MPUFD#TRPBF Payment Methods



LT3071MPUFD#TRPBF Shipping Methods



If you have any question about LT3071MPUFD#TRPBF, please do not hesitate to contact us!

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