

LT3083IDF Information


For Reference Only

Part Number [LT3083IDF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR
Package 12-WFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LT3083IDF Specifications

Manufacturer Part Number	LT3083IDF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	12-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	23V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	23V
Voltage Dropout (Max)	0.42V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	50.5µA
Current - Supply (Max)	1mA
PSRR	85dB ~ 20dB (120Hz ~ 1MHz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	12-WFDFN Exposed Pad
Supplier Device Package	12-DFN (4x4)

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LT3083IDF 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.

LT3083IDF Payment Methods



LT3083IDF Shipping Methods



If you have any question about LT3083IDF, please do not hesitate to contact us!

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