

LT3086MPR#TRPBF Information


For Reference Only

Part Number [LT3086MPR#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 2.1A 7DDPAK
Package TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
 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.


LT3086MPR#TRPBF Specifications

Manufacturer Part Number	LT3086MPR#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.4V
Voltage - Output (Max)	32V
Voltage Dropout (Max)	0.54V @ 2.1A
Current - Output	2.1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	2.4mA ~ 88mA
PSRR	80dB (120Hz)
Control Features	Current Limit, Enable, Power Good, Tracking
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	7-DDPAK

[Report errors?](#)

LT3086MPR#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.

LT3086MPR#TRPBF Payment Methods



LT3086MPR#TRPBF Shipping Methods



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