

LT1175MPS8-5#PBF Information


For Reference Only

Part Number [LT1175MPS8-5#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
Category [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR -5V 500MA 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


LT1175MPS8-5#PBF Specifications

Manufacturer Part Number	LT1175MPS8-5#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Negative
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	-20V
Voltage - Output (Min/Fixed)	-5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA
PSRR	60db ~ 15dB (1kHz ~ 100kHz)
Control Features	Current Limit, Enable
Protection Features	-
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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LT1175MPS8-5#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.

LT1175MPS8-5#PBF Payment Methods



LT1175MPS8-5#PBF Shipping Methods



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