

LP5907QMFX-1.8Q1 Information


For Reference Only

Part Number [LP5907QMFX-1.8Q1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 250MA SOT23-5
Package SC-74A, SOT-753
 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.


LP5907QMFX-1.8Q1 Specifications

Manufacturer Part Number	LP5907QMFX-1.8Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	25µA ~ 425µA
PSRR	90dB ~ 60dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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LP5907QMFx-1.8Q1 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.

LP5907QMFx-1.8Q1 Payment Methods



LP5907QMFx-1.8Q1 Shipping Methods



If you have any question about LP5907QMFx-1.8Q1, please do not hesitate to contact us!

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