

LD1117ASTR Information


For Reference Only

Part Number [LD1117ASTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 1A SOT223
Package TO-261-4, TO-261AA
 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.


LD1117ASTR Specifications

Manufacturer Part Number	LD1117ASTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	15V
Voltage Dropout (Max)	1.3V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	5mA
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

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LD1117ASTR 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.

LD1117ASTR Payment Methods



LD1117ASTR Shipping Methods



If you have any question about LD1117ASTR, please do not hesitate to contact us!

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