

L78M05CDT-1 Information


For Reference Only

Part Number [L78M05CDT-1](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 500MA IPAK
Package TO-251-3 Short Leads, IPak, TO-251AA
 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.


L78M05CDT-1 Specifications

Manufacturer Part Number	L78M05CDT-1
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA
PSRR	62dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	0°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	IPAK (TO-251)

[Report errors?](#)

L78M05CDT-1 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.

L78M05CDT-1 Payment Methods



L78M05CDT-1 Shipping Methods



If you have any question about L78M05CDT-1, please do not hesitate to contact us!

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