

SG7905AT Information


For Reference Only

Part Number [SG7905AT](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR -5V 500MA TO99
Package TO-39
 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.


SG7905AT Specifications

Manufacturer Part Number	SG7905AT
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-39
Series	-
Output Configuration	Negative
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	-35V
Voltage - Output (Min/Fixed)	-5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2.3V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	2.5mA
PSRR	54dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-39
Supplier Device Package	TO-99

[Report errors?](#)

SG7905AT 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.

SG7905AT Payment Methods



SG7905AT Shipping Methods



If you have any question about SG7905AT, please do not hesitate to contact us!

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