

**TLS850D0TAV50ATMA1 Information**


For Reference Only

**Part Number** [TLS850D0TAV50ATMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
**Category** [PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 5V 500MA TO263-7  
**Package** TO-263-8, D2Pak (7 Leads + Tab), TO-263CA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TLS850D0TAV50ATMA1 Specifications**

Manufacturer Part Number	<a href="#">TLS850D0TAV50ATMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	<a href="#">PMIC - Voltage Regulators - Linear</a>
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.425V @ 250mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	5µA ~ 82µA
PSRR	59dB (100Hz)
Control Features	Delay, Enable, Reset
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	PG-TO263-7
	<a href="#">Report errors?</a>

## TLS850D0TAV50ATMA1 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.

## TLS850D0TAV50ATMA1 Payment Methods



## TLS850D0TAV50ATMA1 Shipping Methods



If you have any question about TLS850D0TAV50ATMA1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)