

**FT511DB Information**


For Reference Only

**Part Number** FT511DB  
**Manufacturer** Fremont Micro Devices USA  
**Category** Integrated Circuits (ICs)  
     **PMIC - Voltage Regulators - Linear**  
**Description** IC REG LIN 2.5V 150MA SOT89-3LA  
**Package** TO-243AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FT511DB Specifications**

Manufacturer Part Number	FT511DB
Manufacturer	Fremont Micro Devices USA
Category	Integrated Circuits (ICs) <b>PMIC - Voltage Regulators - Linear</b>
Package	TO-243AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.22V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.6µA
PSRR	-
Control Features	-
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3LA

[Report errors?](#)

## FT511DB 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.

## FT511DB Payment Methods



## FT511DB Shipping Methods



If you have any question about FT511DB, please do not hesitate to contact us!

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