

**TA78L09F(TE12L,F) Information**


For Reference Only

**Part Number** TA78L09F(TE12L,F)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - Linear  
**Description** IC REG LINEAR 9V 150MA PW-MINI  
**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)



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.


**TA78L09F(TE12L,F) Specifications**

Manufacturer Part Number	TA78L09F(TE12L,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-243AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA ~ 6.5mA
PSRR	44dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-30°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	PW-MINI (SOT-89)

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## TA78L09F(TE12L,F) 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.

## TA78L09F(TE12L,F) Payment Methods



## TA78L09F(TE12L,F) Shipping Methods



If you have any question about TA78L09F(TE12L,F), please do not hesitate to contact us!

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