

**LE45ABZ-TR Information**


For Reference Only

**Part Number** [LE45ABZ-TR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
**PMIC - Voltage Regulators - Linear**  
**Description** IC REG LINEAR 4.5V 100MA TO92-3  
**Package** TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)  
 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.


**LE45ABZ-TR Specifications**

Manufacturer Part Number	<a href="#">LE45ABZ-TR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1mA ~ 3mA
PSRR	77dB ~ 60dB (120Hz ~ 10kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3

[Report errors?](#)

## LE45ABZ-TR 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.

## LE45ABZ-TR Payment Methods



## LE45ABZ-TR Shipping Methods



If you have any question about LE45ABZ-TR, please do not hesitate to contact us!

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