

**A8450KLBTR-T Information**


For Reference Only

**Part Number** [A8450KLBTR-T](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG QD BUCK/LINEAR 24SOIC  
**Package** 24-SOIC (0.295", 7.50mm Width)  
 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.


**A8450KLBTR-T Specifications**

Manufacturer Part Number	<a href="#">A8450KLBTR-T</a>
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear + Switching</a>
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Topology	Step-Down (Buck) (1), Linear (LDO) (4)
Function	Automotive
Number of Outputs	4
Frequency - Switching	-
Voltage/Current - Output 1	3.3V, 200mA
Voltage/Current - Output 2	1.2 V ~ 3.3 V, 200mA
Voltage/Current - Output 3	5V, 200mA
w/LED Driver	No
w/Supervisor	No
w/Sequencer	Yes
Voltage - Supply	6 V ~ 45 V
Operating Temperature	-40°C ~ 135°C
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC

[Report errors?](#)

## A8450KLBTR-T 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.

## A8450KLBTR-T Payment Methods



## A8450KLBTR-T Shipping Methods



If you have any question about A8450KLBTR-T, please do not hesitate to contact us!

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