

**A6282ELWTR-T Information**


For Reference Only

**Part Number** [A6282ELWTR-T](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER LINEAR 50MA 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.


**A6282ELWTR-T Specifications**

Manufacturer Part Number	<a href="#">A6282ELWTR-T</a>
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Type	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	16
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	12V
Current - Output / Channel	50mA
Frequency	30MHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC

[Report errors?](#)

## A6282ELWTR-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.

## A6282ELWTR-T Payment Methods



## A6282ELWTR-T Shipping Methods



If you have any question about A6282ELWTR-T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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