

**A6812ELW Information**


For Reference Only

**Part Number** [A6812ELW](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC SOURCE DRVR 20BIT SER 28SOIC  
**Package** 28-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.


**A6812ELW Specifications**

Manufacturer Part Number	<a href="#">A6812ELW</a>
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	Latched Driver
Number of Outputs	20
Ratio - Input:Output	1:20
Output Configuration	High Side
Output Type	Bipolar
Interface	Strobe, Serial
Voltage - Load	60V (Max)
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Current - Output (Max)	40mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

[Report errors?](#)

## A6812ELW 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.

## A6812ELW Payment Methods



## A6812ELW Shipping Methods



If you have any question about A6812ELW, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)