

A2982ELW Information



For Reference Only

Part Number [A2982ELW](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SOURCE DRIVER 8CHAN 20SOIC
Package 20-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



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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.



A2982ELW Specifications

Manufacturer Part Number	A2982ELW
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	8
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	Bipolar
Interface	On/Off
Voltage - Load	5 V ~ 50 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

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A2982ELW 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.

A2982ELW Payment Methods



A2982ELW Shipping Methods



If you have any question about A2982ELW, please do not hesitate to contact us!

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