

A6B259KLW Information


For Reference Only

Part Number [A6B259KLW](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR DRVR 8BIT ADDRESS 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



[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.


A6B259KLW Specifications

| | |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Manufacturer Part Number | A6B259KLW |
| 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 | Latched Driver |
| Number of Outputs | 8 |
| Ratio - Input:Output | 3:8 |
| Output Configuration | Low Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 50V (Max) |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Current - Output (Max) | 150mA |
| Rds On (Typ) | 5.5 Ohm |
| Input Type | Inverting, Non-Inverting |
| Features | - |
| Fault Protection | - |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SOIC |

[Report errors?](#)

A6B259KLW 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.

A6B259KLW Payment Methods



A6B259KLW Shipping Methods



If you have any question about A6B259KLW, please do not hesitate to contact us!

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