

A3959SB Information



For Reference Only

Part Number A3959SB

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER PAR 24DIP **Package** 24-PowerDIP (0.300", 7.62mm)

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.









A3959SB Specifications

| Manufacturer Part Number | A3959SB | |
|--------------------------|--|----------------|
| Manufacturer | Allegro MicroSystems, LLC | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Motor Drivers, Controllers | |
| Package | 24-PowerDIP (0.300", 7.62mm) | |
| Series | - | |
| Motor Type - Stepper | - | |
| Motor Type - AC, DC | Brushed DC | |
| Function | Driver - Fully Integrated, Control and Power Stage | |
| Output Configuration | Half Bridge (2) | |
| Interface | Parallel | |
| Technology | DMOS | |
| Step Resolution | - | |
| Applications | General Purpose | |
| Current - Output | 3A | |
| Voltage - Supply | 4.5 V ~ 5.5 V | |
| Voltage - Load | 9.5 V ~ 50 V | |
| Operating Temperature | -20°C ~ 150°C (TJ) | |
| Mounting Type | Through Hole | |
| Package / Case | 24-PowerDIP (0.300", 7.62mm) | |
| Supplier Device Package | 24-DIP | |
| | | Report errors? |

A3959SB 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.

A3959SB Payment Methods

































If you have any question about A3959SB, please do not hesitate to contact us!

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