

A3955SLB-T Information


For Reference Only

Part Number [A3955SLB-T](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PAR 16SOIC
Package 16-PowerSOIC (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.


A3955SLB-T Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | A3955SLB-T |
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 16-PowerSOIC (0.295", 7.50mm Width) |
| Series | - |
| Motor Type - Stepper | Bipolar |
| Motor Type - AC, DC | - |
| Function | Driver - Fully Integrated, Control and Power Stage |
| Output Configuration | Half Bridge (2) |
| Interface | Parallel |
| Technology | Bipolar |
| Step Resolution | 1, 1/2, 1/4, 1/8 |
| Applications | General Purpose |
| Current - Output | 1.5A |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Voltage - Load | 4.5 V ~ 50 V |
| Operating Temperature | -20°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 16-PowerSOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

A3955SLB-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.

A3955SLB-T Payment Methods



A3955SLB-T Shipping Methods



If you have any question about A3955SLB-T, please do not hesitate to contact us!

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