

A3972SB-T Information


For Reference Only

Part Number [A3972SB-T](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER SER 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


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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.


A3972SB-T Specifications

Manufacturer Part Number	A3972SB-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	24-PowerDIP (0.300", 7.62mm)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Serial
Technology	DMOS
Step Resolution	1 ~ 1/64
Applications	General Purpose
Current - Output	1.5A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	15 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?](#)

A3972SB-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.

A3972SB-T Payment Methods



A3972SB-T Shipping Methods



If you have any question about A3972SB-T, please do not hesitate to contact us!

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