A3972SB-T

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

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.

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!
Website: https://www.heisener.com
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