

A3953SB Information



For Reference Only

Part Number [A3953SB](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PAR 16DIP
Package 16-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.



A3953SB Specifications

Manufacturer Part Number	A3953SB
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	16-PowerDIP (0.300", 7.62mm)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	Parallel
Technology	Bipolar
Step Resolution	-
Applications	General Purpose
Current - Output	1.3A
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	3 V ~ 50 V
Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	16-PowerDIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

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A3953SB 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.

A3953SB Payment Methods



A3953SB Shipping Methods



If you have any question about A3953SB, please do not hesitate to contact us!

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