

#### **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!

Website: https://www.heisener.com E-mail: salesdept@heisener.com