



### **A3948SLBTR Information**



For Reference Only

Part Number A3948SLBTR

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24SOIC **Package** 24-SOIC (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.









## **A3948SLBTR Specifications**

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Manufacturer Part Number	A3948SLBTR
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	Serial
Technology	DMOS
Step Resolution	-
Applications	General Purpose
Current - Output	1.5A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	20 V ~ 50 V
Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
	Report errors?

#### **A3948SLBTR 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.

### **A3948SLBTR Payment Methods**



















# **A3948SLBTR Shipping Methods**













If you have any question about A3948SLBTR, please do not hesitate to contact us!

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