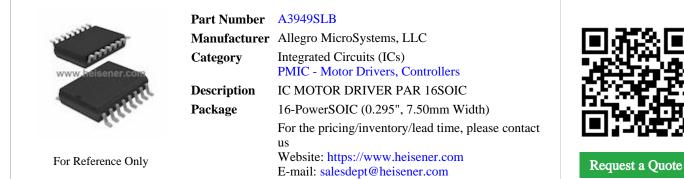


## A3949SLB

#### **A3949SLB Information**



### **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.



#### **A3949SLB** Specifications

Manufacturer Part Number A	3949SLB
Manufacturer Part Number A	137493LD
Manufacturer A	llegro MicroSystems, LLC
Category In	ntegrated Circuits (ICs)
P	MIC - Motor Drivers, Controllers
Package 16	6-PowerSOIC (0.295", 7.50mm Width)
Series -	
Motor Type - Stepper -	
Motor Type - AC, DC B	rushed DC
Function D	Priver - Fully Integrated, Control and Power Stage
Output Configuration H	Ialf Bridge (2)
Interface Pa	arallel
Technology D	OMOS
Step Resolution -	
Applications G	Seneral Purpose
Current - Output 2.	.8A
Voltage - Supply 8	V ~ 36 V
Voltage - Load 8	V ~ 36 V
Operating Temperature -2	20°C ~ 150°C (TJ)
Mounting Type Su	urface Mount
Package / Case 16	6-PowerSOIC (0.295", 7.50mm Width)
Supplier Device Package 16	6-SOIC
	Report errors?

#### **A3949SLB 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about A3949SLB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com