



### **A4987SESTR-T Information**



For Reference Only

Part Number A4987SESTR-T

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24QFN

Package 24-WFQFN Exposed Pad

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.









### **A4987SESTR-T Specifications**

Manufacturer Part Number	A4987SESTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	24-WFQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	DMOS
Step Resolution	1, 1/2, 1/4
Applications	General Purpose
Current - Output	1A
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	8 V ~ 35 V
Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)
	Report errors?

#### **A4987SESTR-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.

# **A4987SESTR-T Payment Methods**



















### **A4987SESTR-T Shipping Methods**













If you have any question about A4987SESTR-T, please do not hesitate to contact us!

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