



### **A3944KLPTR-T Information**



For Reference Only

Part Number A3944KLPTR-T

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers
IC PREDRIVER MOSFET 28TSSOP

**Description**IC PREDRIVER MOSFET 28TSSOP**Package**28-TSSOP (0.173", 4.40mm Width) 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.









# **A3944KLPTR-T Specifications**

Manufacturer Part Number	A3944KLPTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Low Side (6)
Interface	SPI, Parallel
Technology	NMOS
Step Resolution	-
Applications	Automotive
Current - Output	-
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP
	Report errors?

#### **A3944KLPTR-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.

## A3944KLPTR-T Payment Methods



















## A3944KLPTR-T Shipping Methods













If you have any question about A3944KLPTR-T, please do not hesitate to contact us!

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