

**A5957GESTR-T Information**


For Reference Only

**Part Number** [A5957GESTR-T](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC DC MOTOR CNTRL PAR 20QFN  
**Package** 20-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**A5957GESTR-T Specifications**

Manufacturer Part Number	<a href="#">A5957GESTR-T</a>
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	20-WFQFN Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (2)
Interface	Parallel
Technology	NMOS
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	5.5 V ~ 50 V
Voltage - Load	-
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-QFN-EP (4x4)

[Report errors?](#)

## A5957GESTR-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.

## A5957GESTR-T Payment Methods



## A5957GESTR-T Shipping Methods



If you have any question about A5957GESTR-T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)