

**A1266ELHLT-T Information**


For Reference Only

**Part Number** [A1266ELHLT-T](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH OMNIPOLAR SOT23  
**Package** SOT-23-5 Thin, TSOT-23-5  
 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.


**A1266ELHLT-T Specifications**

Manufacturer Part Number	<a href="#">A1266ELHLT-T</a>
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 4\text{mT}$ Trip, $\pm 0.5\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Voltage - Supply	2.5 V ~ 5.5 V
Current - Supply (Max)	3mA
Current - Output (Max)	3mA
Output Type	Open Drain
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	SOT-23W-5

[Report errors?](#)

## A1266ELHLT-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.

## A1266ELHLT-T Payment Methods



## A1266ELHLT-T Shipping Methods



If you have any question about A1266ELHLT-T, please do not hesitate to contact us!

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