

A1425LK Information


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For Reference Only

Part Number [A1425LK](#)
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH SPEC PURP 4SIP
Package 4-SSIP
 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.


A1425LK Specifications

Manufacturer Part Number	A1425LK
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	4-SSIP
Series	Automotive, AEC-Q100
Function	Special Purpose
Technology	Hall Effect
Polarization	South Pole
Sensing Range	1.1mT Trip, -1.1mT Release
Test Condition	-40°C ~ 150°C
Voltage - Supply	4 V ~ 26.5 V
Current - Supply (Max)	7mA
Current - Output (Max)	25mA
Output Type	Open Drain
Features	Temperature Compensated
Operating Temperature	-40°C ~ 150°C (TA)
Package / Case	4-SSIP
Supplier Device Package	4-SIP

[Report errors?](#)

A1425LK 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.

A1425LK Payment Methods



A1425LK Shipping Methods



If you have any question about A1425LK, please do not hesitate to contact us!

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