

A3212LUA Information


For Reference Only

Part Number [A3212LUA](#)
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR 3SIP
Package 3-SSIP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


A3212LUA Specifications

Manufacturer Part Number	A3212LUA
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	3-SSIP
Series	-
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 6.5\text{mT}$ Trip, $\pm 1\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
Voltage - Supply	2.5 V ~ 3.5 V
Current - Supply (Max)	2mA
Current - Output (Max)	1mA
Output Type	Open Drain
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$ (TA)
Package / Case	3-SSIP
Supplier Device Package	3-SIP

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A3212LUA 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.

A3212LUA Payment Methods



A3212LUA Shipping Methods



If you have any question about A3212LUA, please do not hesitate to contact us!

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