

APS12215LUAA Information


For Reference Only

Part Number [APS12215LUAA](#)
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH LATCH 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.


APS12215LUAA Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | APS12215LUAA |
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Sensors, Transducers Magnetic Sensors - Switches (Solid State) |
| Package | 3-SSIP |
| Series | Automotive, AEC-Q100 |
| Function | Latch |
| Technology | Hall Effect |
| Polarization | South Pole |
| Sensing Range | 9mT Trip, -9mT Release |
| Test Condition | -40°C ~ 125°C |
| Voltage - Supply | 2.8 V ~ 5.5 V |
| Current - Supply (Max) | 4mA |
| Current - Output (Max) | 60mA |
| Output Type | Open Drain |
| Features | - |
| Operating Temperature | -40°C ~ 150°C (TA) |
| Package / Case | 3-SSIP |
| Supplier Device Package | 3-SIP |

[Report errors?](#)

APS12215LUAA 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.

APS12215LUAA Payment Methods



APS12215LUAA Shipping Methods



If you have any question about APS12215LUAA, please do not hesitate to contact us!

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