

APS12205LUAABU Information


For Reference Only

Part Number [APS12205LUAABU](#)
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



[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.


APS12205LUAABU Specifications

Manufacturer Part Number	APS12205LUAABU
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	4mT Trip, -4mT Release
Test Condition	-40°C ~ 150°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?](#)

APS12205LUAABU 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.

APS12205LUAABU Payment Methods



APS12205LUAABU Shipping Methods



If you have any question about APS12205LUAABU, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com