



Allegro MicroSystems, LLC.

## APS12215LUAA

Part Number:	APS12215LUAA
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	MAGNETIC SWITCH LATCH 3SIP
Datasheets:	<a href="#">APS12215LUAA.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	108199 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of APS12215LUAA

PART NUMBER	APS12215LUAA
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MAGNETIC SWITCH LATCH 3SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108199 pcs
DATA SHEET	<a href="#">APS12215LUAA.pdf</a>
VOLTAGE - SUPPLY	2.8 V ~ 5.5 V
TEST CONDITION	-40°C ~ 125°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	Automotive, AEC-Q100
SENSING RANGE	9mT Trip, -9mT Release
POLARIZATION	South Pole
PACKAGING	Bulk
PACKAGE / CASE	3-SSIP
OUTPUT TYPE	Open Drain
OTHER NAMES	620-1836 APS12215LUAAABU
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Latch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Latch Open Drain Hall Effect 3-SIP
CURRENT - SUPPLY (MAX)	4mA
CURRENT - OUTPUT (MAX)	60mA

### Related Tags

Allegro MicroSystems, LLC. APS12215LUAA	APS12215LUAA Distributor	APS12215LUAA Supplier
APS12215LUAA Price	APS12215LUAA Pictures	APS12215LUAA Image
APS12215LUAA PDF Datasheet	APS12215LUAA Download Datasheet	APS12215LUAA Datasheet
APS12215LUAA Stock	Buy APS12215LUAA	Buy Allegro MicroSystems, LLC. APS12215LUAA
Allegro MicroSystems, LLC. APS12215LUAA	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. APS12215LUAA	Allegro Microsystems Inc APS12215LUAA	Allegro MicroSystems, LLC APS12215LUAA

### Related Products

<p><b>APS12235LUAABU</b> Manufacturers: Allegro MicroSystems, LLC. Description: LOW VOLT CHOPPER STABILIZED PREC In stock: 112032 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12235LLHALU</b> Manufacturers: Allegro MicroSystems, LLC. Description: LOW VOLT CHOPPER STABILIZED PREC In stock: 137206 pcs</p> <p><b>RFQ</b></p>
<p><b>APS12205LUAA</b> Manufacturers: Allegro MicroSystems, LLC. Description: 5V AUTO GRADE HALL EFFECT LATCH In stock: 116527 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12215LLHALT</b> Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH SOT23W In stock: 391832 pcs</p> <p><b>RFQ</b></p>
<p><b>APS12235LUAA</b> Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: 96514 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12215LLHALX</b> Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH SOT23W In stock: 571806 pcs</p> <p><b>RFQ</b></p>
<p><b>APS12235LLHALX</b> Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: 478029 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12215LLHALU</b> Manufacturers: Allegro MicroSystems, LLC. Description: LOW VOLT CHOPPER STABILIZED PREC In stock: 135135 pcs</p> <p><b>RFQ</b></p>
<p><b>APS12205LUAABU</b> Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH 3SIP In stock: 128552 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12235LLHALT</b> Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: 498631 pcs</p> <p><b>RFQ</b></p>
<p><b>APS1250</b> Manufacturers: Tripp Lite Description: INVERTER W/BATT CHARGE 1250W In stock: 177 pcs</p> <p><b>RFQ</b></p>	<p><b>APS12205LLHALX</b> Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH SOT23W In stock: 436124 pcs</p> <p><b>RFQ</b></p>