



### **A3214LUA-T Information**

Part Number A3214LUA-T

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

For Reference Only

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.









# **A3214LUA-T Specifications**

Manufacturer Part Number	A3214LUA-T	
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	±7mT Trip, ±1mT Release	
Test Condition	-40°C ~ 150°C	
Voltage - Supply	2.4 V ~ 5.5 V	
Current - Supply (Max)	2mA	
Current - Output (Max)	1mA	
Output Type	Open Drain	
Features	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TA)}$	
Package / Case	3-SSIP	
Supplier Device Package	3-SIP	
		Report errors?

### **A3214LUA-T 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.

# **A3214LUA-T Payment Methods**





















### **A3214LUA-T Shipping Methods**













If you have any question about A3214LUA-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com