

A1229LUA-T

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A1229LUA-T Information

	Part Number	A1229LUA-T
	Manufacturer	Allegro MicroSystems, LLC
What beisener both	Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
	Description	MAGNETIC SWITCH LATCH 3SIP
lu	Package	3-SSIP
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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A1229LUA-T Specifications

Manufacturer Part NumberA1229LUA-TManufacturerAllegro MicroSystems, LLCCategorySensors, TransducersMagnetic Sensors - Switches (Solid State)Package3-SSIPSeries-FunctionLatchTechnologyHall EffectPolarizationSouth PoleSensing Range-0mT Trip, -20mT ReleaseTest Condition40°C ~ 150°CVoltage - Supply (Max)GmACurrent - Output (Max)Qien DrainOutput TypeOpen DrainFeatures-Operating Temperature40°C ~ 150°C (TA)Package / Case3-SSIPSupplier Device Package3-SSIP			
CategorySensors, TransducersMagnetic Sensors - Switches (Solid State)Package3-SSIPSeries-FunctionLatchTechnologyHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Output (Max)GmAOutput TypeOpen DrainFeatures-Openating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Manufacturer Part Number	A1229LUA-T	
Magnetic Sensors - Switches (Solid State)Package3-SSIPSeries-FunctionLatchTechnologyHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAOutput TypeOpen DrainFeatures-Package / Case38SIP	Manufacturer	Allegro MicroSystems, LLC	
Package3-SSIPSeries-FunctionLatchTechnologyHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)GmACurrent - Output (Max)Open DrainFeatures-Openating Temperature-40°C ~ 150°C (TA)Package / Case3.SSIP	Category	Sensors, Transducers	
Series-Series-FunctionLatchTechnologyHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)GmACurrent - Output (Max)Open DrainFeatures-Polarization-Polarization-Sensing Range-Operating Temperature-Sensing Range-Sensing Range-		Magnetic Sensors - Switches (Solid State)	
FunctionLatchFunctionHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAPolatization-Features-Poperating Features-Porating Temperature-Porating Temperature-Supple Case-Supple Case- <t< td=""><td>Package</td><td colspan="2">3-SSIP</td></t<>	Package	3-SSIP	
TechnologyHall EffectPolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAOutput Type-Features-Operating Temperature-40°C ~ 150°C (TA)Package / Case3.5SIP	Series	-	
PolarizationSouth PoleSensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAOutput TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3.5SIP	Function	Latch	
Sensing Range20mT Trip, -20mT ReleaseTest Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAOutput TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3.5SIP	Technology	Hall Effect	
Test Condition-40°C ~ 150°CVoltage - Supply3.8 V ~ 24 VCurrent - Supply (Max)6mACurrent - Output (Max)25mAOutput TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Polarization	South Pole	
Voltage - Supply 3.8 V ~ 24 V Current - Supply (Max) 6mA Current - Output (Max) 25mA Output Type Open Drain Features - Operating Temperature -40°C ~ 150°C (TA) Package / Case 3-SSIP	Sensing Range	20mT Trip, -20mT Release	
Current - Supply (Max)6mACurrent - Output (Max)25mAOutput TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Test Condition	-40°C ~ 150°C	
Current - Output (Max)25mAOutput TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Voltage - Supply	3.8 V ~ 24 V	
Output TypeOpen DrainFeatures-Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Current - Supply (Max)	6mA	
Features-Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Current - Output (Max)	25mA	
Operating Temperature-40°C ~ 150°C (TA)Package / Case3-SSIP	Output Type	Open Drain	
Package / Case 3-SSIP	Features	-	
	Operating Temperature	-40°C ~ 150°C (TA)	
Supplier Device Package 3-SIP	Package / Case	3-SSIP	
	Supplier Device Package	3-SIP	
Report errors?		Report errors?	

A1229LUA-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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

A1229LUA-T Payment Methods



A1229LUA-T Shipping Methods



If you have any question about A1229LUA-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com