



A1301KUA-T Information

Part Number A1301KUA-T

Manufacturer Allegro MicroSystems, LLC

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description SENSOR LINEAR ANALOG 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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A1301KUA-T Specifications

Manufacturer Part Number A1301KUA-T Manufacturer Allegro MicroSystems, LLC Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 3-SSIP Series - Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 6 V Current - Supply (Max) 11mA Current - Output (Max) 10mA Resolution - Bandwidth 20kHz Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SSIP Supplier Device Package 3-SIP		
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TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply4.5 V ~ 6 VCurrent - Supply (Max)11mACurrent - Output (Max)10mAResolution-Bandwidth20kHzOperating Temperature-40°C ~ 125°C (TA)Features-Package / Case3-SSIPSupplier Device Package3-SIP	Package	3-SSIP
Technology Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 6 V Current - Supply (Max) 11mA Current - Output (Max) 10mA Resolution Bandwidth 20kHz Operating Temperature -40°C ~ 125°C (TA) Features Package / Case Supplier Device Package 3-SIP	Series	-
AxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply4.5 V ~ 6 VCurrent - Supply (Max)11mACurrent - Output (Max)10mAResolution-Bandwidth20kHzOperating Temperature-40°C ~ 125°C (TA)Features-Package / Case3-SSIPSupplier Device Package3-SIP	Туре	Linear
Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 6 V Current - Supply (Max) 11mA Current - Output (Max) Resolution - Bandwidth Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SSIP Supplier Device Package 3-SIP	Technology	Hall Effect
Sensing Range Voltage - Supply 4.5 V ~ 6 V Current - Supply (Max) 11mA Current - Output (Max) Resolution Bandwidth 20kHz Operating Temperature -40°C ~ 125°C (TA) Features Package / Case 3-SSIP Supplier Device Package	Axis	Single
Voltage - Supply4.5 V ~ 6 VCurrent - Supply (Max)11mACurrent - Output (Max)10mAResolution-Bandwidth20kHzOperating Temperature-40°C ~ 125°C (TA)Features-Package / Case3-SSIPSupplier Device Package3-SIP	Output Type	Analog Voltage
Current - Supply (Max) Current - Output (Max) Resolution Bandwidth Operating Temperature -40°C ~ 125°C (TA) Features Package / Case Supplier Device Package 11mA 10mA 20kHz	Sensing Range	-
Current - Output (Max) Resolution - Bandwidth Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case Supplier Device Package 10mA - 10ma	Voltage - Supply	4.5 V ~ 6 V
Resolution - Graph of the solution - Graph of the solu	Current - Supply (Max)	11mA
Bandwidth 20kHz Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SSIP Supplier Device Package 3-SIP	Current - Output (Max)	10mA
Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SSIP Supplier Device Package 3-SIP	Resolution	-
Features - Package / Case 3-SSIP Supplier Device Package 3-SIP	Bandwidth	20kHz
Package / Case 3-SSIP Supplier Device Package 3-SIP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 3-SIP	Features	-
	Package / Case	3-SSIP
Report errors?	Supplier Device Package	3-SIP
		Report errors?

A1301KUA-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.

A1301KUA-T Payment Methods



















A1301KUA-T Shipping Methods













If you have any question about A1301KUA-T, please do not hesitate to contact us!

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