



A1381EUA-T Information

Part Number A1381EUA-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

For Reference Only

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



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A1381EUA-T Specifications

Manufacturer Part Number Al381EUA-T Manufacturer Allegro MicroSystems, LLC Category Sensors, Transducers Package 3-SSIP Series - Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 8mA Current - Output (Max) 10mA Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	-	
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 ~ 5.5 V Current - Supply (Max) Current - Output (Max) Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case Supplier Device Package 3-SSIP	Manufacturer Part Number	A1381EUA-T
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Technology Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) Current - Output (Max) Resolution Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case Supplier Device Package 3-SIP	Series	-
Axis Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 8mA Current - Output (Max) 10mA Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Туре	Linear
Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 8mA Current - Output (Max) 10mA Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case Supplier Device Package 3-SIP	Technology	Hall Effect
Sensing Range Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 8mA Current - Output (Max) Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package	Axis	Single
Voltage - Supply Current - Supply (Max) 8mA Current - Output (Max) Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package	Output Type	Analog Voltage
Current - Supply (Max) Current - Output (Max) Resolution Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package	Sensing Range	-
Current - Output (Max) Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Voltage - Supply	4.5 V ~ 5.5 V
Resolution - Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Current - Supply (Max)	8mA
Bandwidth 12kHz Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Current - Output (Max)	10mA
Operating Temperature -40°C ~ 85°C (TA) Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Resolution	-
Features Programmable, Temperature Compensated Package / Case 3-SSIP Supplier Device Package 3-SIP	Bandwidth	12kHz
Package / Case 3-SSIP Supplier Device Package 3-SIP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 3-SIP	Features	Programmable, Temperature Compensated
	Package / Case	3-SSIP
Report errors?	Supplier Device Package	3-SIP
		Report errors?

A1381EUA-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.

A1381EUA-T Payment Methods









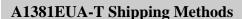
























If you have any question about A1381EUA-T, please do not hesitate to contact us!

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