



A1366LKTTN-10-T Information





For Reference Only

Part Number A1366LKTTN-10-T

Manufacturer Allegro MicroSystems, LLC

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description SENSOR LINEAR ANALOG 4SIP

Package 4-SIP Module

For the pricing/inventory/lead time, please contact

us

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



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A1366LKTTN-10-T Specifications

Manufacturer Part Number Manufacturer Allegro MicroSystems, LLC Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 4-SIP Module 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 120kHz Operating Temperature Package / Case 4-SIP Module Allegro MicroSystems, LLC Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Assion - Supple (Max) Linear - - - - - - - - - - - - -		
Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 4-SIP Module 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) 15mA Current - Output (Max) Resolution - Bandwidth 120kHz Operating Temperature Features Temperature Compensated Package / Case Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Avis A-SIP Module	Manufacturer Part Number	A1366LKTTN-10-T
Package4-SIP ModuleSeries-TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply4.5 V ~ 5.5 VCurrent - Supply (Max)15mACurrent - Output (Max)10mAResolution-Bandwidth120kHzOperating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case4-SIP Module	Manufacturer	Allegro MicroSystems, LLC
Package4-SIP ModuleSeries-TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply4.5 V ~ 5.5 VCurrent - Supply (Max)15mACurrent - Output (Max)10mAResolution-Bandwidth120kHzOperating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case4-SIP Module	Category	Sensors, Transducers
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) 15mA Current - Output (Max) 10mA Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module		Magnetic Sensors - Linear, Compass (ICs)
Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) 10mA Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Package	4-SIP Module
Technology Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Package / Case 4-SIP Module	Series	-
Axis Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Туре	Linear
Output Type Analog Voltage Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) 10mA Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Technology	Hall Effect
Sensing Range - Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) 10mA Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Axis	Single
Voltage - Supply 4.5 V ~ 5.5 V Current - Supply (Max) 15mA Current - Output (Max) 10mA Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Output Type	Analog Voltage
Current - Supply (Max) Current - Output (Max) Resolution Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Sensing Range	-
Current - Output (Max) Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Voltage - Supply	4.5 V ~ 5.5 V
Resolution - Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Current - Supply (Max)	15mA
Bandwidth 120kHz Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Current - Output (Max)	10mA
Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 4-SIP Module	Resolution	-
Features Temperature Compensated Package / Case 4-SIP Module	Bandwidth	120kHz
Package / Case 4-SIP Module	Operating Temperature	-40°C ~ 150°C (TA)
	Features	Temperature Compensated
Supplier Davice Package 4 SID	Package / Case	4-SIP Module
supplied Device Lackage 4-311	Supplier Device Package	4-SIP
Report errors?		Report errors?

A1366LKTTN-10-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.

A1366LKTTN-10-T Payment Methods



















A1366LKTTN-10-T Shipping Methods













If you have any question about A1366LKTTN-10-T, please do not hesitate to contact us!

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