

HG106A Information



For Reference Only

Part Number HG106A

Manufacturer AKM Semiconductor Inc.

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description SENSOR LINEAR ANALOG 4SOP

Package 4-SMD Module

For the pricing/inventory/lead time, please contact

us

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



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HG106A Specifications

Manufacturer Part Number HG106A Manufacturer AKM Semiconductor Inc. Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 4-SMD Module Series - Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) - Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP		
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Package4-SMD ModuleSeries-TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply8VCurrent - Supply (Max)-Current - Output (Max)-Resolution-Bandwidth-Operating Temperature-40°C ~ 125°C (TA)Features-Package / Case4-SMD ModuleSupplier Device Package4-SOP	Manufacturer	AKM Semiconductor Inc.
Package4-SMD ModuleSeries-TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range-Voltage - Supply8VCurrent - Supply (Max)-Current - Output (Max)-Resolution-Bandwidth-Operating Temperature-40°C ~ 125°C (TA)Features-Package / Case4-SMD ModuleSupplier Device Package4-SOP	Category	Sensors, Transducers
Series - Linear Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Ma		Magnetic Sensors - Linear, Compass (ICs)
Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) - Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features Package / Case 4-SMD Module Supplier Device Package	Package	4-SMD Module
Technology Axis Single Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) Resolution Bandwidth - Operating Temperature Features Package / Case Supplier Device Package Hall Effect Hall Effect Axis Single Analog Voltage - 8V - 8V - 6 6 8 8 Current - Output (Max) - 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8	Series	-
Axis Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) Resolution Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features Package / Case Supplier Device Package 4-SOP	Туре	Linear
Output Type Analog Voltage Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) Resolution Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features Package / Case Supplier Device Package 4-SOP	Technology	Hall Effect
Sensing Range - Voltage - Supply 8V Current - Supply (Max) - Current - Output (Max) - Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP	Axis	Single
Voltage - Supply8VCurrent - Supply (Max)-Current - Output (Max)-Resolution-Bandwidth-Operating Temperature-40°C ~ 125°C (TA)Features-Package / Case4-SMD ModuleSupplier Device Package4-SOP	Output Type	Analog Voltage
Current - Supply (Max) Current - Output (Max) Resolution Bandwidth Operating Temperature -40°C ~ 125°C (TA) Features Package / Case 4-SMD Module Supplier Device Package	Sensing Range	-
Current - Output (Max) Resolution Bandwidth Operating Temperature -40°C ~ 125°C (TA) Features Package / Case 4-SMD Module Supplier Device Package	Voltage - Supply	8V
Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP	Current - Supply (Max)	-
Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP	Current - Output (Max)	-
Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP	Resolution	-
Features - Package / Case 4-SMD Module Supplier Device Package 4-SOP	Bandwidth	-
Package / Case 4-SMD Module Supplier Device Package 4-SOP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 4-SOP	Features	-
	Package / Case	4-SMD Module
Report errors?	Supplier Device Package	4-SOP
		Report errors?

HG106A 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.

HG106A Payment Methods





















HG106A Shipping Methods













If you have any question about HG106A, please do not hesitate to contact us!

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