

SS496B-S Information



For Reference Only

Part Number SS496B-S

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description SENSOR LINEAR ANALOG SMD

Package 3-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

us

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



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Manufacturer Part NumberSS496B-SManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersMagnetic Sensors - Linear, Compass (ICs)Package3-SMD, Gull WingSeriesSS490TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±84mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)10mAResolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SMD, Gull WingSupplier Device PackageSMD		
Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 3-SMD, Gull Wing Series SS490 Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) Current - Output (Max) Resolution	Manufacturer Part Number	SS496B-S
Package3-SMD, Gull WingSeriesSS490TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±84mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)10mAResolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SMD, Gull WingSupplier Device PackageSMD	Manufacturer	Honeywell Sensing and Productivity Solutions
Package3-SMD, Gull WingSeriesSS490TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±84mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)10mAResolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SMD, Gull WingSupplier Device PackageSMD	Category	Sensors, Transducers
SeriesSS490TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±84mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)10mAResolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SMD, Gull WingSupplier Device PackageSMD		Magnetic Sensors - Linear, Compass (ICs)
Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 10mA Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Temperature Compensated Package / Case 3-SMD, Gull Wing SMD	Package	3-SMD, Gull Wing
Technology Axis Single Output Type Analog Voltage Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 10mA Resolution Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing SmD	Series	SS490
Axis Output Type Analog Voltage Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) Current - Output (Max) 10mA Resolution Bandwidth Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case SmD SmD	Туре	Linear
Output Type Analog Voltage Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 10mA Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Technology	Hall Effect
Sensing Range ±84mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 10mA Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Axis	Single
Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 10mA Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package	Output Type	Analog Voltage
Current - Supply (Max) Current - Output (Max) Resolution Bandwidth Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package	Sensing Range	±84mT
Current - Output (Max) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package	Voltage - Supply	4.5 V ~ 10.5 V
Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package	Current - Supply (Max)	8.7mA
Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Current - Output (Max)	10mA
Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Resolution	-
Features Temperature Compensated Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Bandwidth	-
Package / Case 3-SMD, Gull Wing Supplier Device Package SMD	Operating Temperature	-40°C ~ 150°C (TA)
Supplier Device Package SMD	Features	Temperature Compensated
	Package / Case	3-SMD, Gull Wing
Report errors?	Supplier Device Package	SMD
		Report errors?

SS496B-S 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.

SS496B-S Payment Methods





















SS496B-S Shipping Methods













If you have any question about SS496B-S, please do not hesitate to contact us!

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