

SS494B-T2 Information

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For Reference Only

Part Number SS494B-T2

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description SENSOR LINEAR ANALOG 3SIP

Package 3-SIF

For the pricing/inventory/lead time, please contact

us

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SS494B-T2 Specifications

Manufacturer Part Number SS494B-T2 Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs) Package 3-SIP Series SS494 Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package - Report errors?		
CategorySensors, TransducersPackage3-SIPSeriesSS494TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±42mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)1.5mA (Typ)Resolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SIPSupplier Device Package-	Manufacturer Part Number	SS494B-T2
Package 3-SIP Series SS494 Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Tewples Analog Voltage Supplier Device Package -	Manufacturer	Honeywell Sensing and Productivity Solutions
Package 3-SIP Series SS494 Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Category	Sensors, Transducers
SeriesSS494TypeLinearTechnologyHall EffectAxisSingleOutput TypeAnalog VoltageSensing Range±42mTVoltage - Supply4.5 V ~ 10.5 VCurrent - Supply (Max)8.7mACurrent - Output (Max)1.5mA (Typ)Resolution-Bandwidth-Operating Temperature-40°C ~ 150°C (TA)FeaturesTemperature CompensatedPackage / Case3-SIPSupplier Device Package-		Magnetic Sensors - Linear, Compass (ICs)
Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Package	3-SIP
Technology Axis Single Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) Current - Output (Max) 1.5mA (Typ) Resolution Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case Supplier Device Package - Hall Effect Analog Voltage 4.5 V ~ 10.5 V 4.5 V	Series	SS494
Axis Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case Supplier Device Package -	Туре	Linear
Output Type Analog Voltage Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Technology	Hall Effect
Sensing Range ±42mT Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Axis	Single
Voltage - Supply 4.5 V ~ 10.5 V Current - Supply (Max) 8.7mA Current - Output (Max) 1.5mA (Typ) Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP 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-SIP Supplier Device Package	Sensing Range	±42mT
Current - Output (Max) Resolution Bandwidth Operating Temperature -40°C ~ 150°C (TA) Temperature Compensated Package / Case Supplier Device Package - 1.5mA (Typ) -	Voltage - Supply	4.5 V ~ 10.5 V
Resolution - Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Current - Supply (Max)	8.7mA
Bandwidth - Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Current - Output (Max)	1.5mA (Typ)
Operating Temperature -40°C ~ 150°C (TA) Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Resolution	-
Features Temperature Compensated Package / Case 3-SIP Supplier Device Package -	Bandwidth	-
Package / Case 3-SIP Supplier Device Package -	Operating Temperature	-40°C ~ 150°C (TA)
Supplier Device Package -	Features	Temperature Compensated
	Package / Case	3-SIP
Report errors?	Supplier Device Package	-
		Report errors?

SS494B-T2 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.

SS494B-T2 Payment Methods





















SS494B-T2 Shipping Methods













If you have any question about SS494B-T2, please do not hesitate to contact us!

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