

### **SS94A1B Information**

Heisener.com

Part Number SS94A1B

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

**Description** SENSOR LINEAR ANALOG 3SIP

**Package** 

For the pricing/inventory/lead time, please contact

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E-mail: salesdept@heisener.com



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### **Certified Quality**

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# **SS94A1B Specifications**

Manufacturer Part Number  Manufacturer  Honeywell Sensing and Productivity Solutions  Sensors, Transducers  Magnetic Sensors - Linear, Compass (ICs)  Package  3-SIP  Series  SS94  Type  Linear  Technology  Hall Effect  Axis  Single  Output Type  Analog Voltage  Sensing Range  ±50mT  Voltage - Supply  4.5 V ~ 8 V  Current - Supply (Max)  Current - Output (Max)  Resolution  Bandwidth  Operating Temperature  -40°C ~ 125°C (TA)  Features  Package / Case  3-SIP  Supplier Device Package  Report errors?		
Category         Sensors, Transducers           Magnetic Sensors - Linear, Compass (ICs)           Package         3-SIP           Series         SS94           Type         Linear           Technology         Hall Effect           Axis         Single           Output Type         Analog Voltage           Sensing Range         ±50mT           Voltage - Supply         4.5 V ~ 8 V           Current - Supply (Max)         17.5mA           Current - Output (Max)         ImA           Resolution         -           Bandwidth         -           Operating Temperature         -40°C ~ 125°C (TA)           Features         -           Package / Case         3-SIP           Supplier Device Package         3-SIP	Manufacturer Part Number	SS94A1B
Magnetic Sensors - Linear, Compass (ICs)  Package 3-SIP Series SS94 Type Linear Technology Hall Effect Axis Single Output Type Analog Voltage Sensing Range ±50mT Voltage - Supply 4.5 V ~ 8 V Current - Supply (Max) Current - Output (Max) ImA Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SIP Supplier Device Package 3-SIP	Manufacturer	Honeywell Sensing and Productivity Solutions
Package         3-SIP           Series         SS94           Type         Linear           Technology         Hall Effect           Axis         Single           Output Type         Analog Voltage           Sensing Range         ±50mT           Voltage - Supply         4.5 V ~ 8 V           Current - Supply (Max)         17.5mA           Current - Output (Max)         ImA           Resolution         -           Bandwidth         -           Operating Temperature         -40°C ~ 125°C (TA)           Features         -           Package / Case         3-SIP           Supplier Device Package         3-SIP	Category	Sensors, Transducers
Series         SS94           Type         Linear           Technology         Hall Effect           Axis         Single           Output Type         Analog Voltage           Sensing Range         ±50mT           Voltage - Supply         4.5 V ~ 8 V           Current - Supply (Max)         17.5mA           Current - Output (Max)         1mA           Resolution         -           Bandwidth         -           Operating Temperature         -40°C ~ 125°C (TA)           Features         -           Package / Case         3-SIP           Supplier Device Package         3-SIP		Magnetic Sensors - Linear, Compass (ICs)
Type Linear Technology Hall Effect  Axis Single Output Type Analog Voltage Sensing Range ±50mT  Voltage - Supply 4.5 V ~ 8 V  Current - Supply (Max) 17.5mA  Current - Output (Max) 1mA  Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA)  Features Package / Case 3-SIP  Supplier Device Package 3-SIP	Package	3-SIP
Technology Hall Effect  Axis Single  Output Type Analog Voltage  Sensing Range ±50mT  Voltage - Supply 4.5 V ~ 8 V  Current - Supply (Max) 17.5mA  Current - Output (Max) 1mA  Resolution -  Bandwidth -  Operating Temperature -40°C ~ 125°C (TA)  Features -  Package / Case 3-SIP  Supplier Device Package 3-SIP	Series	SS94
Axis  Output Type  Analog Voltage  Sensing Range  ±50mT  Voltage - Supply  4.5 V ~ 8 V  Current - Supply (Max)  Current - Output (Max)  Resolution  Bandwidth  Operating Temperature  -40°C ~ 125°C (TA)  Features  Package / Case  Supplier Device Package  3-SIP	Туре	Linear
Output Type  Analog Voltage  Sensing Range  ±50mT  Voltage - Supply  4.5 V ~ 8 V  Current - Supply (Max)  17.5mA  Current - Output (Max)  Resolution  - Bandwidth  - Operating Temperature  -40°C ~ 125°C (TA)  Features  Package / Case  Supplier Device Package  3-SIP	Technology	Hall Effect
Sensing Range ±50mT  Voltage - Supply 4.5 V ~ 8 V  Current - Supply (Max) 17.5mA  Current - Output (Max) 1mA  Resolution -  Bandwidth -  Operating Temperature -40°C ~ 125°C (TA)  Features -  Package / Case 3-SIP  Supplier Device Package 3-SIP	Axis	Single
Voltage - Supply 4.5 V ~ 8 V  Current - Supply (Max) 17.5mA  Current - Output (Max) 1mA  Resolution -  Bandwidth -  Operating Temperature -40°C ~ 125°C (TA)  Features -  Package / Case 3-SIP  Supplier Device Package 3-SIP	Output Type	Analog Voltage
Current - Supply (Max)  Current - Output (Max)  Resolution  Bandwidth  Operating Temperature  -40°C ~ 125°C (TA)  Features  Package / Case  Supplier Device Package  3-SIP	Sensing Range	±50mT
Current - Output (Max)  Resolution  - Bandwidth  - Operating Temperature  -40°C ~ 125°C (TA)  Features  - Package / Case  Supplier Device Package  3-SIP	Voltage - Supply	4.5 V ~ 8 V
Resolution - Bandwidth - Operating Temperature -40°C ~ 125°C (TA) Features - Package / Case 3-SIP Supplier Device Package 3-SIP	Current - Supply (Max)	17.5mA
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Current - Output (Max)	1mA
Operating Temperature  -40°C ~ 125°C (TA)  Features  - Package / Case  Supplier Device Package  3-SIP  3-SIP	Resolution	-
Features - Package / Case 3-SIP Supplier Device Package 3-SIP	Bandwidth	-
Package / Case 3-SIP Supplier Device Package 3-SIP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 3-SIP	Features	-
	Package / Case	3-SIP
Report errors?	Supplier Device Package	3-SIP
		Report errors?

### **SS94A1B 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.

# **SS94A1B Payment Methods**





















## **SS94A1B Shipping Methods**













If you have any question about SS94A1B, please do not hesitate to contact us!

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