

# **HSCDLND001PGAA5**

#### **HSCDLND001PGAA5** Information



For Reference Only

Part Number HSCDLND001PGAA5

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description**SENSOR PRES 1PSI GAUG 5V DIP**Package**8-DIP (0.524", 13.30mm), Top Port

For the pricing/inventory/lead time, please contact

us

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



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## **HSCDLND001PGAA5** Specifications

Manufacturer Part NumberHSCDLND001PGAA5ManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? HSCPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.1" (2.47mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature20°C ~ 85°C			
CategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? HSCPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.1" (2.47mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure10 PSI (68.95 kPa)	Manufacturer Part Number	HSCDLND001PGAA5	
Pressure Sensors, Transducers  8-DIP (0.524", 13.30mm), Top Port  Series TruStability? HSC  Pressure Type Vented Gauge Operating Pressure 1 PSI (6.89 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.75 V ~ 5.25 V  Port Size Male - 0.1" (2.47mm) Tube  Port Style Barbless  Features Amplified Output, Temperature Compensated  Termination Style PC Pin Maximum Pressure 10 PSI (68.95 kPa)	Manufacturer	Honeywell Sensing and Productivity Solutions	
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Operating Pressure $1 \text{ PSI } (6.89 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - $0.1$ " (2.47mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $10 \text{ PSI } (68.95 \text{ kPa})$	Series	TruStability? HSC	
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - $0.1$ " ( $2.47\text{mm}$ ) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $10 \text{ PSI } (68.95 \text{ kPa})$	Pressure Type	Vented Gauge	
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - $0.1$ " (2.47mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $10 \text{ PSI } (68.95 \text{ kPa})$	Operating Pressure	1 PSI (6.89 kPa)	
Accuracy ±0.25%  Voltage - Supply 4.75 V ~ 5.25 V  Port Size Male - 0.1" (2.47mm) Tube  Port Style Barbless  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)	Output Type	Analog Voltage	
Voltage - Supply  4.75 V ~ 5.25 V  Port Size  Male - 0.1" (2.47mm) Tube  Port Style  Barbless  Features  Amplified Output, Temperature Compensated  Termination Style  PC Pin  Maximum Pressure  10 PSI (68.95 kPa)	Output	0.5 V ~ 4.5 V	
Port Size Male - 0.1" (2.47mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 10 PSI (68.95 kPa)	Accuracy	±0.25%	
Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 10 PSI (68.95 kPa)	Voltage - Supply	4.75 V ~ 5.25 V	
Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 10 PSI (68.95 kPa)	Port Size	Male - 0.1" (2.47mm) Tube	
Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)	Port Style	Barbless	
Maximum Pressure 10 PSI (68.95 kPa)	Features	Amplified Output, Temperature Compensated	
, , , , ,	Termination Style	PC Pin	
Operating Temperature 20°C ~ 85°C	Maximum Pressure	10 PSI (68.95 kPa)	
operating remperature -20 C = 0.5 C	Operating Temperature	-20°C ~ 85°C	
Package / Case 8-DIP (0.524", 13.30mm), Top Port	Package / Case	8-DIP (0.524", 13.30mm), Top Port	
Supplier Device Package 8-DIP	Supplier Device Package	8-DIP	
Report errors?		Report error	s?

#### **HSCDLND001PGAA5** Guarantees



### **Quality Guarantees**

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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.

# **HSCDLND001PGAA5** Payment Methods



















### **HSCDLND001PGAA5** Shipping Methods













If you have any question about HSCDLND001PGAA5, please do not hesitate to contact us!

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