

# **HSCDANV001PGSA3**

### **HSCDANV001PGSA3 Information**



For Reference Only

Part Number HSCDANV001PGSA3

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 1PSI GAUG 3.3V 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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# **HSCDANV001PGSA3** Specifications

Manufacturer Part NumberHSCDANV001PGSA3ManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? HSCPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeSPIOutput12 bAccuracy±0.25%Voltage - Supply3 V ~ 3.6 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP			
CategorySensors, TransducersPressure Sensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? HSCPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeSPIOutput12 bAccuracy±0.25%Voltage - Supply3 V ~ 3.6 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top Port	Manufacturer Part Number	HSCDANV001PGSA3	
Pressure Sensors, Transducers           Package         8-DIP (0.524", 13.30mm), Top Port           Series         TruStability? HSC           Pressure Type         Vented Gauge           Operating Pressure         1 PSI (6.89 kPa)           Output Type         SPI           Output         12 b           Accuracy         ±0.25%           Voltage - Supply         3 V ~ 3.6 V           Port Size         Male - 0.19" (4.93mm) Tube           Port Style         Barbed           Features         Amplified Output, Temperature Compensated           Termination Style         PC Pin           Maximum Pressure         10 PSI (68.95 kPa)           Operating Temperature         -20°C ~ 85°C           Package / Case         8-DIP (0.524", 13.30mm), Top Port	Manufacturer	Honeywell Sensing and Productivity Solutions	
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Pressure Type Vented Gauge Operating Pressure 1 PSI (6.89 kPa) Output Type SPI Output 4 Lourney Lourne	Package	8-DIP (0.524", 13.30mm), Top Port	
Operating Pressure Output Type SPI Output 12 b Accuracy ±0.25% Voltage - Supply 3 V ~ 3.6 V Port Size Male - 0.19" (4.93mm) Tube Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 10 PSI (68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-DIP (0.524", 13.30mm), Top Port	Series	TruStability? HSC	
Output Type Output  12 b  Accuracy ±0.25%  Voltage - Supply 3 V ~ 3.6 V  Port Size Male - 0.19" (4.93mm) Tube  Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port	Pressure Type	Vented Gauge	
Output         12 b           Accuracy         ±0.25%           Voltage - Supply         3 V ~ 3.6 V           Port Size         Male - 0.19" (4.93mm) Tube           Port Style         Barbed           Features         Amplified Output, Temperature Compensated           Termination Style         PC Pin           Maximum Pressure         10 PSI (68.95 kPa)           Operating Temperature         -20°C ~ 85°C           Package / Case         8-DIP (0.524", 13.30mm), Top Port	Operating Pressure	1 PSI (6.89 kPa)	
Accuracy $\pm 0.25\%$ Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$ Port Size $\text{Male - 0.19" (4.93 mm) Tube}$ Port Style $\text{Barbed}$ Features $\text{Amplified Output, Temperature Compensated}}$ Termination Style $\text{PC Pin}$ Maximum Pressure $10 \text{ PSI (68.95 kPa)}$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8-\text{DIP (0.524", 13.30 mm), Top Port}$	Output Type	SPI	
Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$ Port Size $\text{Male - 0.19'' (4.93 \text{mm}) Tube}$ Port Style $\text{Barbed}$ Features $\text{Amplified Output, Temperature Compensated}$ Termination Style $\text{PC Pin}$ Maximum Pressure $10 \text{ PSI (68.95 kPa)}$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8 \text{-DIP (0.524'', 13.30 \text{mm}), Top Port}$	Output	12 b	
Port Size Male - 0.19" (4.93mm) Tube  Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port	Accuracy	±0.25%	
Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port	Voltage - Supply	3 V ~ 3.6 V	
Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port	Port Size	Male - 0.19" (4.93mm) Tube	
Termination Style PC Pin  Maximum Pressure 10 PSI $(68.95 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 8-DIP $(0.524^{\circ}, 13.30 \text{mm})$ , Top Port	Port Style	Barbed	
Maximum Pressure 10 PSI $(68.95 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 8-DIP $(0.524^{\circ}, 13.30 \text{mm})$ , Top Port	Features	Amplified Output, Temperature Compensated	
Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 8-DIP (0.524", 13.30mm), Top Port	Termination Style	PC Pin	
Package / Case 8-DIP (0.524", 13.30mm), Top Port	Maximum Pressure	10 PSI (68.95 kPa)	
	Operating Temperature	-20°C ~ 85°C	
Supplier Device Package 8-DIP	Package / Case	8-DIP (0.524", 13.30mm), Top Port	
	Supplier Device Package	8-DIP	
Report errors?			Report errors?

#### **HSCDANV001PGSA3** 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.

## **HSCDANV001PGSA3** Payment Methods



















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