

# HSCDLNN100PG2A3

### **HSCDLNN100PG2A3 Information**



For Reference Only

Part Number HSCDLNN100PG2A3

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 100PSI 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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# **HSCDLNN100PG2A3 Specifications**

Manufacturer Part Number       HSCDLNN100PG2A3         Manufacturer       Honeywell Sensing and Productivity Solutions         Category       Sensors, Transducers         Package       8-DIP (0.524", 13.30mm), Top Port         Series       TruStability? HSC         Pressure Type       Vented Gauge         Operating Pressure       100 PSI (689.48 kPa)         Output Type       I2C         Output       12 b         Accuracy       ±0.25%         Voltage - Supply       3 V ~ 3.6 V         Port Size       Male - 0.1" (2.47mm) Tube         Port Style       Barbless         Features       Amplified Output, Temperature Compensated         Termination Style       PC Pin         Maximum Pressure       250 PSI (1723.69 kPa)         Operating Temperature       -20°C ~ 85°C         Package / Case       8-DIP (0.524", 13.30mm), Top Port         Supplier Device Package       8-DIP		
CategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? HSCPressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3 V ~ 3.6 VPort SizeMale - 0.1" (2.47mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure250 PSI (1723.69 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Manufacturer Part Number	HSCDLNN100PG2A3
Package 8-DIP (0.524", 13.30mm), Top Port  Series TruStability? HSC  Pressure Type Vented Gauge  Operating Pressure 100 PSI (689.48 kPa)  Output Type I2C  Output 12 b  Accuracy ±0.25%  Voltage - Supply 3 V ~ 3.6 V  Port Size Male - 0.1" (2.47mm) Tube  Port Style Barbless  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package	Manufacturer	Honeywell Sensing and Productivity Solutions
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Operating Pressure Output Type I2C Output 12 b Accuracy ±0.25% Voltage - Supply Port Size Male - 0.1" (2.47mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 250 PSI (1723.69 kPa) Operating Temperature Package / Case Supplier Device Package 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 - 0.1" (2.47mm) Tube  Port Style  Barbless  Features  Amplified Output, Temperature Compensated  Termination Style  PC Pin  Maximum Pressure  250 PSI (1723.69 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package	Pressure Type	Vented Gauge
Output  Accuracy  ±0.25%  Voltage - Supply  Port Size  Male - 0.1" (2.47mm) Tube  Port Style  Barbless  Features  Amplified Output, Temperature Compensated  Termination Style  PC Pin  Maximum Pressure  250 PSI (1723.69 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.25%  Voltage - Supply 3 V ~ 3.6 V  Port Size Male - 0.1" (2.47mm) Tube  Port Style Barbless  Features Amplified Output, Temperature Compensated  Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Output Type	12C
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Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Port Style	Barbless
Maximum Pressure $250 \text{ PSI } (1723.69 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case8-DIP $(0.524'', 13.30\text{mm})$ , Top PortSupplier Device Package8-DIP	Features	Amplified Output, Temperature Compensated
Operating Temperature  -20°C ~ 85°C  Package / Case  8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package  8-DIP	Termination Style	PC Pin
Package / Case 8-DIP (0.524", 13.30mm), Top Port Supplier Device Package 8-DIP	Maximum Pressure	250 PSI (1723.69 kPa)
Supplier Device Package 8-DIP	Operating Temperature	-20°C ~ 85°C
	Package / Case	8-DIP (0.524", 13.30mm), Top Port
Report errors?	Supplier Device Package	8-DIP
		Report errors?

#### **HSCDLNN100PG2A3** 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.

### **HSCDLNN100PG2A3** Payment Methods



















## **HSCDLNN100PG2A3** Shipping Methods













If you have any question about HSCDLNN100PG2A3, please do not hesitate to contact us!

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