

## **NSCDANN100PAUNV**

### **NSCDANN100PAUNV Information**



For Reference Only

Part Number NSCDANN100PAUNV

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRESS ABSOLUTE 100PSI **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



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **NSCDANN100PAUNV Specifications**

Manufacturer Part NumberNSCDANN100PAUNVManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? NSCPressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 63 mV (5V)Accuracy±0.25%Voltage - Supply1.5 V ~ 12 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure250 PSI (1723.69 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP			
Category         Sensors, Transducers           Package         8-DIP (0.524", 13.30mm), Top Port           Series         TruStability? NSC           Pressure Type         Absolute           Operating Pressure         100 PSI (689.48 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 63 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.5 V ~ 12 V           Port Size         Male - 0.19" (4.93mm) Tube           Port Style         Barbed           Features         -           Termination Style         PC Pin           Maximum Pressure         250 PSI (1723.69 kPa)           Operating Temperature         -40°C ~ 85°C           Package / Case         8-DIP (0.524", 13.30mm), Top Port           Supplier Device Package         8-DIP	Manufacturer Part Number	NSCDANN100PAUNV	
Package         8-DIP (0.524", 13.30mm), Top Port           Series         TruStability? NSC           Pressure Type         Absolute           Operating Pressure         100 PSI (689.48 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 63 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.5 V ~ 12 V           Port Size         Male - 0.19" (4.93mm) Tube           Port Style         Barbed           Features         -           Termination Style         PC Pin           Maximum Pressure         250 PSI (1723.69 kPa)           Operating Temperature         -40°C ~ 85°C           Package / Case         8-DIP (0.524", 13.30mm), Top Port           Supplier Device Package         8-DIP	Manufacturer	Honeywell Sensing and Productivity Solutions	
Package         8-DIP (0.524", 13.30mm), Top Port           Series         TruStability? NSC           Pressure Type         Absolute           Operating Pressure         100 PSI (689.48 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 63 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.5 V ~ 12 V           Port Size         Male - 0.19" (4.93mm) Tube           Port Style         Barbed           Features         -           Termination Style         PC Pin           Maximum Pressure         250 PSI (1723.69 kPa)           Operating Temperature         -40°C ~ 85°C           Package / Case         8-DIP (0.524", 13.30mm), Top Port           Supplier Device Package         8-DIP	Category	Sensors, Transducers	
Series TruStability? NSC  Pressure Type Absolute  Operating Pressure 100 PSI (689.48 kPa)  Output Type Wheatstone Bridge  Output 0 mV ~ 63 mV (5V)  Accuracy ±0.25%  Voltage - Supply 1.5 V ~ 12 V  Port Size Male - 0.19" (4.93mm) Tube  Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -40°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package		Pressure Sensors, Transducers	
Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 63 mV (5V) Accuracy ±0.25% Voltage - Supply 1.5 V ~ 12 V Port Size Male - 0.19" (4.93mm) Tube Port Style Barbed Features - Termination Style PC Pin Maximum Pressure 250 PSI (1723.69 kPa) Operating Temperature -40°C ~ 85°C Package / Case 8-DIP (0.524", 13.30mm), Top Port Supplier Device Package 8-DIP	Package	8-DIP (0.524", 13.30mm), Top Port	
Operating Pressure  100 PSI (689.48 kPa)  Output Type  Wheatstone Bridge  Output  0 mV ~ 63 mV (5V)  Accuracy  ±0.25%  Voltage - Supply  1.5 V ~ 12 V  Port Size  Male - 0.19" (4.93mm) Tube  Port Style  Barbed  Features  -  Termination Style  PC Pin  Maximum Pressure  250 PSI (1723.69 kPa)  Operating Temperature  -40°C ~ 85°C  Package / Case  8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package	Series	TruStability? NSC	
Output Type Output Outp	Pressure Type	Absolute	
Output $0 \text{ mV} \sim 63 \text{ mV} (5\text{V})$ Accuracy $\pm 0.25\%$ Voltage - Supply $1.5 \text{ V} \sim 12 \text{ V}$ Port Size $Male - 0.19'' (4.93 \text{mm})$ Tube Port Style $Barbed$ Features $-$ Termination Style $PC Pin$ Maximum Pressure $250 PSI (1723.69 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8-DIP (0.524'', 13.30 \text{mm})$ , Top Port	Operating Pressure	100 PSI (689.48 kPa)	
Accuracy $\pm 0.25\%$ Voltage - Supply $1.5 \text{ V} \sim 12 \text{ V}$ Port Size $\text{Male - 0.19'' (4.93 mm) Tube}$ Port Style $\text{Barbed}$ Features -  Termination Style $\text{PC Pin}$ Maximum Pressure $250 \text{ PSI (1723.69 kPa)}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8\text{-DIP (0.524'', 13.30 mm), Top Port}$ Supplier Device Package $8\text{-DIP}$	Output Type	Wheatstone Bridge	
Voltage - Supply  1.5 V ~ 12 V  Port Size  Male - 0.19" (4.93mm) Tube  Port Style  Barbed  Features  - Termination Style  PC Pin  Maximum Pressure  250 PSI (1723.69 kPa)  Operating Temperature  -40°C ~ 85°C  Package / Case  8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package	Output	0 mV ~ 63 mV (5V)	
Port Size Male - 0.19" (4.93mm) Tube  Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -40°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Accuracy	±0.25%	
Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -40°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Voltage - Supply	1.5 V ~ 12 V	
Features - Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -40°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Port Size	Male - 0.19" (4.93mm) Tube	
Termination Style PC Pin  Maximum Pressure 250 PSI (1723.69 kPa)  Operating Temperature -40°C ~ 85°C  Package / Case 8-DIP (0.524", 13.30mm), Top Port  Supplier Device Package 8-DIP	Port Style	Barbed	
Maximum Pressure $250 \text{ PSI } (1723.69 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case8-DIP $(0.524'', 13.30 \text{mm})$ , Top PortSupplier Device Package8-DIP	Features	-	
Operating Temperature -40°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	-40°C ~ 85°C	
	Package / Case	8-DIP (0.524", 13.30mm), Top Port	
Report errors?	Supplier Device Package	8-DIP	
		Report en	rrors?

#### **NSCDANN100PAUNV 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.

### **NSCDANN100PAUNV Payment Methods**



















## **NSCDANN100PAUNV Shipping Methods**













If you have any question about NSCDANN100PAUNV, please do not hesitate to contact us!

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