

# NBPDANN001PGUNV

#### **NBPDANN001PGUNV Information**



For Reference Only

Part Number NBPDANN001PGUNV

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description**BRD MNT PRESSURE SENSORS**Package**4-DIP (0.453", 11.50mm), 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.









# **NBPDANN001PGUNV Specifications**

Manufacturer Part NumberNBPDANN001PGUNVManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage4-DIP (0.453", 11.50mm), Top PortSeriesNBPPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 32.5 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.75" (1.91mm) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-Report errors?		
CategorySensors, TransducersPackage4-DIP (0.453", 11.50mm), Top PortSeriesNBPPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 32.5 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.75" (1.91mm) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-	Manufacturer Part Number	NBPDANN001PGUNV
Package         4-DIP (0.453", 11.50mm), Top Port           Series         NBP           Pressure Type         Vented Gauge           Operating Pressure         1 PSI (6.89 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 32.5 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.8 V ~ 12 V           Port Size         Male - 0.75" (1.91mm) Tube           Port Style         Barbed           Features         -           Termination Style         PC Pin           Maximum Pressure         10 PSI (68.95 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         4-DIP (0.453", 11.50mm), Top Port           Supplier Device Package         -	Manufacturer	Honeywell Sensing and Productivity Solutions
Package         4-DIP (0.453", 11.50mm), Top Port           Series         NBP           Pressure Type         Vented Gauge           Operating Pressure         1 PSI (6.89 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 32.5 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.8 V ~ 12 V           Port Size         Male - 0.75" (1.91mm) Tube           Port Style         Barbed           Features         -           Termination Style         PC Pin           Maximum Pressure         10 PSI (68.95 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         4-DIP (0.453", 11.50mm), Top Port           Supplier Device Package         -	Category	Sensors, Transducers
SeriesNBPPressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 32.5 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.75" (1.91mm) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure1 PSI (6.89 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 32.5 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.75" (1.91mm) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure10 PSI (68.95 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-DIP (0.453", 11.50mm), Top PortSupplier Device Package-	Package	4-DIP (0.453", 11.50mm), Top Port
Operating Pressure 1 PSI (6.89 kPa)  Output Type Wheatstone Bridge  Output 0 mV ~ 32.5 mV (5V)  Accuracy ±0.25%  Voltage - Supply 1.8 V ~ 12 V  Port Size Male - 0.75" (1.91mm) Tube  Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Series	NBP
Output TypeWheatstone BridgeOutput $0 \text{ mV} \sim 32.5 \text{ mV} (5\text{V})$ Accuracy $\pm 0.25\%$ Voltage - Supply $1.8 \text{ V} \sim 12 \text{ V}$ Port SizeMale - $0.75$ " $(1.91\text{mm})$ TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure $10 \text{ PSI} (68.95 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4\text{-DIP} (0.453", 11.50\text{mm}), \text{Top Port}$ Supplier Device Package-	Pressure Type	Vented Gauge
Output $0 \text{ mV} \sim 32.5 \text{ mV} (5\text{V})$ Accuracy $\pm 0.25\%$ Voltage - Supply $1.8 \text{ V} \sim 12 \text{ V}$ Port Size $\text{Male} - 0.75'' (1.91 \text{mm}) \text{ Tube}$ Port Style $\text{Barbed}$ Features - Termination Style $\text{PC Pin}$ Maximum Pressure $10 \text{ PSI } (68.95 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4\text{-DIP } (0.453'', 11.50 \text{mm}), \text{Top Port}$ Supplier Device Package $-$	Operating Pressure	1 PSI (6.89 kPa)
Accuracy $\pm 0.25\%$ Voltage - Supply $1.8 \text{ V} \sim 12 \text{ V}$ Port SizeMale - $0.75$ " ( $1.91 \text{mm}$ ) TubePort StyleBarbedFeatures-Termination StylePC PinMaximum Pressure $10 \text{ PSI } (68.95 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4\text{-DIP } (0.453\text{"}, 11.50 \text{mm}), \text{Top Port}$ Supplier Device Package-	Output Type	Wheatstone Bridge
Voltage - Supply  1.8 V ~ 12 V  Port Size  Male - 0.75" (1.91mm) Tube  Port Style  Barbed  Features  -  Termination Style  PC Pin  Maximum Pressure  10 PSI (68.95 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package	Output	$0 \text{ mV} \sim 32.5 \text{ mV} (5\text{V})$
Port Size Male - 0.75" (1.91mm) Tube  Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Accuracy	±0.25%
Port Style Barbed  Features -  Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Voltage - Supply	1.8 V ~ 12 V
Features - Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Port Size	Male - 0.75" (1.91mm) Tube
Termination Style PC Pin  Maximum Pressure 10 PSI (68.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Port Style	Barbed
Maximum Pressure  10 PSI (68.95 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package  -	Features	-
Operating Temperature -40°C ~ 125°C  Package / Case 4-DIP (0.453", 11.50mm), Top Port  Supplier Device Package -	Termination Style	PC Pin
Package / Case 4-DIP (0.453", 11.50mm), Top Port Supplier Device Package -	Maximum Pressure	10 PSI (68.95 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	4-DIP (0.453", 11.50mm), Top Port
Report errors?	Supplier Device Package	-
		Report errors?

#### **NBPDANN001PGUNV 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.

#### **NBPDANN001PGUNV Payment Methods**



















# **NBPDANN001PGUNV Shipping Methods**













If you have any question about NBPDANN001PGUNV, please do not hesitate to contact us!

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