

# **NBPLANN030PGUNV**

#### **NBPLANN030PGUNV Information**



For Reference Only

Part Number NBPLANN030PGUNV

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 30 PSIG UNAMPLIFIED SMD

Package 6-SMD, No Lead, 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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### **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.









# **NBPLANN030PGUNV Specifications**

| Manufacturer Part Number     NBPLANN030PGUNV       Manufacturer     Honeywell Sensing and Productivity Solutions       Category     Sensors, Transducers       Package     6-SMD, No Lead, Top Port       Series     NBP       Pressure Type     Vented Gauge       Operating Pressure     30 PSI (206.84 kPa)       Output Type     Wheatstone Bridge       Output     0 mV ~ 105 mV (5V)       Accuracy     ±0.25%       Voltage - Supply     1.8 V ~ 12 V       Port Size     Male - 0.11" (2.74mm) Tube       Port Style     Barbed       Features     -       Termination Style     Surface Mount       Maximum Pressure     60 PSI (413.69 kPa)       Operating Temperature     -40°C ~ 125°C       Package / Case     6-SMD, No Lead, Top Port       Supplier Device Package     - |                          |  |
|---|--------------------------|--|
| CategorySensors, TransducersPackage6-SMD, No Lead, Top PortSeriesNBPPressure TypeVented GaugeOperating Pressure30 PSI (206.84 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 105 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.11" (2.74mm) TubePort StyleBarbedFeatures-Termination StyleSurface MountMaximum Pressure60 PSI (413.69 kPa)Operating Temperature-40°C ~ 125°CPackage / Case6-SMD, No Lead, Top PortSupplier Device Package-   | Manufacturer Part Number | NBPLANN030PGUNV                                |
| Package 6-SMD, No Lead, Top Port Series NBP Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output 0 mV ~ 105 mV (5V) Accuracy ±0.25% Voltage - Supply 1.8 V ~ 12 V Port Size Male - 0.11" (2.74mm) Tube Port Style Barbed Features - Termination Style Surface Mount Maximum Pressure 60 PSI (413.69 kPa) Operating Temperature -40°C ~ 125°C Package / Case 6-SMD, No Lead, Top Port Sure Port Sure Pressure 6-SMD, No Lead, Top Port Supplier Device Package   | Manufacturer             | Honeywell Sensing and Productivity Solutions   |
| Package6-SMD, No Lead, Top PortSeriesNBPPressure TypeVented GaugeOperating Pressure30 PSI (206.84 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 105 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.11" (2.74mm) TubePort StyleBarbedFeatures-Termination StyleSurface MountMaximum Pressure60 PSI (413.69 kPa)Operating Temperature-40°C ~ 125°CPackage / Case6-SMD, No Lead, Top PortSupplier Device Package-   | Category                 | Sensors, Transducers                           |
| SeriesNBPPressure TypeVented GaugeOperating Pressure30 PSI (206.84 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 105 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.11" (2.74mm) TubePort StyleBarbedFeatures-Termination StyleSurface MountMaximum Pressure60 PSI (413.69 kPa)Operating Temperature-40°C ~ 125°CPackage / Case6-SMD, No Lead, Top PortSupplier Device Package-  |                          | Pressure Sensors, Transducers                  |
| Pressure Type Vented Gauge Operating Pressure 30 PSI (206.84 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 105 mV (5V) Accuracy ±0.25% Voltage - Supply 1.8 V ~ 12 V Port Size Male - 0.11" (2.74mm) Tube Port Style Barbed Features - Termination Style Surface Mount Maximum Pressure 60 PSI (413.69 kPa) Operating Temperature -40°C ~ 125°C Package / Case 6-SMD, No Lead, Top Port Supplier Device Package -  | Package                  | 6-SMD, No Lead, Top Port                       |
| Operating Pressure 30 PSI (206.84 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 105 mV (5V) Accuracy ±0.25% Voltage - Supply 1.8 V ~ 12 V Port Size Male - 0.11" (2.74mm) Tube Port Style Barbed Features - Termination Style Surface Mount Maximum Pressure 60 PSI (413.69 kPa) Operating Temperature -40°C ~ 125°C Package / Case 6-SMD, No Lead, Top Port Supplier Device Package -   | Series                   | NBP  |
| Output TypeWheatstone BridgeOutput0 mV ~ 105 mV (5V)Accuracy±0.25%Voltage - Supply1.8 V ~ 12 VPort SizeMale - 0.11" (2.74mm) TubePort StyleBarbedFeatures-Termination StyleSurface MountMaximum Pressure60 PSI (413.69 kPa)Operating Temperature-40°C ~ 125°CPackage / Case6-SMD, No Lead, Top PortSupplier Device Package-   | Pressure Type            | Vented Gauge                                   |
| Output         0 mV ~ 105 mV (5V)           Accuracy         ±0.25%           Voltage - Supply         1.8 V ~ 12 V           Port Size         Male - 0.11" (2.74mm) Tube           Port Style         Barbed           Features         -           Termination Style         Surface Mount           Maximum Pressure         60 PSI (413.69 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         6-SMD, No Lead, Top Port           Supplier Device Package         -  | Operating Pressure       | 30 PSI (206.84 kPa)                            |
| Accuracy ±0.25%  Voltage - Supply 1.8 V ~ 12 V  Port Size Male - 0.11" (2.74mm) Tube  Port Style Barbed  Features -  Termination Style Surface Mount  Maximum Pressure 60 PSI (413.69 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Output Type              | Wheatstone Bridge                              |
| Voltage - Supply  1.8 V ~ 12 V  Port Size  Male - 0.11" (2.74mm) Tube  Port Style  Barbed  Features  -  Termination Style  Surface Mount  Maximum Pressure  60 PSI (413.69 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  6-SMD, No Lead, Top Port  Supplier Device Package  -   | Output                   | $0 \text{ mV} \sim 105 \text{ mV} (5\text{V})$ |
| Port Size Male - 0.11" (2.74mm) Tube  Port Style Barbed  Features -  Termination Style Surface Mount  Maximum Pressure 60 PSI (413.69 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Accuracy                 | ±0.25%   |
| Port Style Barbed  Features -  Termination Style Surface Mount  Maximum Pressure 60 PSI (413.69 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Voltage - Supply         | 1.8 V ~ 12 V                                   |
| Features - Termination Style Surface Mount  Maximum Pressure 60 PSI (413.69 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Port Size                | Male - 0.11" (2.74mm) Tube                     |
| Termination Style  Surface Mount  60 PSI (413.69 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  6-SMD, No Lead, Top Port  Supplier Device Package  -   | Port Style               | Barbed   |
| Maximum Pressure 60 PSI (413.69 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Features                 | -  |
| Operating Temperature -40°C ~ 125°C  Package / Case 6-SMD, No Lead, Top Port  Supplier Device Package -   | Termination Style        | Surface Mount                                  |
| Package / Case 6-SMD, No Lead, Top Port Supplier Device Package -   | Maximum Pressure         | 60 PSI (413.69 kPa)                            |
| Supplier Device Package -   | Operating Temperature    | -40°C ~ 125°C                                  |
|   | Package / Case           | 6-SMD, No Lead, Top Port                       |
| Report errors?  | Supplier Device Package  | -  |
|   |                          | Report errors?                                 |

#### **NBPLANN030PGUNV 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.

#### **NBPLANN030PGUNV Payment Methods**



















### NBPLANN030PGUNV Shipping Methods













If you have any question about NBPLANN030PGUNV, please do not hesitate to contact us!

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