

|                  |                              |
|------------------|------------------------------|
| <b>Honeywell</b> | <b>Honeywell Sensing and</b> |
|------------------|------------------------------|

**Productivity Solutions**



The image shows a Honeywell pressure sensor. It has a black hexagonal top cap, a central stainless steel body, and a hexagonal base with a threaded section. The word 'Honeywell' is printed in black on the stainless steel body, and 'PAT. PENDING' is printed in smaller black text below it.

Image may be representation. See specifications for product details.

Image may be representation. See specifications for product details.

# PX2AN1XX500PSCHX

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PX2AN1XX500PSCHX                                                                                                         |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                             |
| Product description | PRESSURE TRANSDUCER PSIS                                                                                                 |
|                     |  <a href="#">1.PX2AN1XX500PSCHX.pdf</a> |
|                     |  <a href="#">2.PX2AN1XX500PSCHX.pdf</a> |
|                     |  <a href="#">3.PX2AN1XX500PSCHX.pdf</a> |
| Datasheets:         |  <a href="#">4.PX2AN1XX500PSCHX.pdf</a> |
|                     |  <a href="#">5.PX2AN1XX500PSCHX.pdf</a> |
|                     |  <a href="#">6.PX2AN1XX500PSCHX.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 4472 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

## REQUEST FOR QUOTATION

## Specifications of PX2AN1XX500PSCHX

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PX2AN1XX500PSCHX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | PRESSURE TRANSDUCER PSIS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 4472 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div><div> 1.PX2AN1XX500PSCHX.pdf</div><div> 2.PX2AN1XX500PSCHX.pdf</div><div> 3.PX2AN1XX500PSCHX.pdf</div><div> 4.PX2AN1XX500PSCHX.pdf</div><div> 5.PX2AN1XX500PSCHX.pdf</div><div> 6.PX2AN1XX500PSCHX.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 8 V ~ 30 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| TERMINATION STYLE                | Connector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | PX2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PRESSURE TYPE                    | Sealed Gauge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PORT STYLE                       | Threaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PORT SIZE                        | Male - 1/4" (6.35mm) NPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Analog Current                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OUTPUT                           | 4 mA ~ 20 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OPERATING PRESSURE               | 500 PSI (3447.38 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MAXIMUM PRESSURE                 | 1000 PSI (6894.76 kPa)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| FEATURES                         | Temperature Compensated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Pressure Sensor 500 PSI (3447.38 kPa) Sealed Gauge Male - 1/4" (6.35mm) NPT 4 mA ~ 20 mA Cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ACCURACY                         | ±0.25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## Related Tags

|                                                                      |                                                       |                                                                      |
|----------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions<br>PX2AN1XX500PSCHX     | PX2AN1XX500PSCHX Distributor                          | PX2AN1XX500PSCHX Supplier                                            |
| PX2AN1XX500PSCHX Price                                               | PX2AN1XX500PSCHX Pictures                             | PX2AN1XX500PSCHX Image                                               |
| PX2AN1XX500PSCHX PDF Datasheet                                       | PX2AN1XX500PSCHX Download Datasheet                   | PX2AN1XX500PSCHX Datasheet                                           |
| PX2AN1XX500PSCHX Stock                                               | Buy PX2AN1XX500PSCHX                                  | Buy Honeywell Sensing and Productivity Solutions<br>PX2AN1XX500PSCHX |
| Honeywell Sensing and Productivity Solutions<br>PX2AN1XX500PSCHX     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor             |
| Honeywell Sensing and Productivity Solutions<br>PX2AN1XX500PSCHX     | HONEYWELL PX2AN1XX500PSCHX                            | Honeywell Sensing and Control EMEA<br>PX2AN1XX500PSCHX               |
| Honeywell Sensing and Productivity Solutions T&M<br>PX2AN1XX500PSCHX |                                                       |                                                                      |

## Related Products

|                                                                                     |                                                                                                                                                                                     |                                                                                     |                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PX2AN2XX001GSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: HEAVY DUTY PRESSURE TRANSDUCER<br/>In stock: 4113 pcs</p> <p>RFQ</p> |  | <p><b>PX2AN1XX500PSBGX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER PSIS<br/>In stock: 3407 pcs</p> <p>RFQ</p>        |
|  | <p><b>PX2AN1XX500PSBEX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER PSIS<br/>In stock: 6347 pcs</p> <p>RFQ</p>       |  | <p><b>PX2AN2XX010BAABX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: HEAVY DUTY PRESSURE TRANSDUCER<br/>In stock: 1159 pcs</p> <p>RFQ</p>  |
|  | <p><b>PX2AN1XX500PSABX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER PSIS<br/>In stock: 920 pcs</p> <p>RFQ</p>        |  | <p><b>PX2AN1XX750PSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: HEAVY DUTY PRESSURE TRANSDUCER<br/>In stock: 1189 pcs</p> <p>RFQ</p>  |
|  | <p><b>PX2AN2XX006BAAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER 87 PSI<br/>In stock: 3671 pcs</p> <p>RFQ</p>     |  | <p><b>PX2AN1XX500PSAAX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER PSIG 500PSI<br/>In stock: 1013 pcs</p> <p>RFQ</p> |
|  | <p><b>PX2AN1XX500PACHX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE TRANSDUCER PSIA<br/>In stock: 5249 pcs</p> <p>RFQ</p>       |  | <p><b>PX2AN2XX010BACHX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: HEAVY DUTY PRESSURE TRANSDUCER<br/>In stock: 3560 pcs</p> <p>RFQ</p>  |
|  | <p><b>PX2AN2XX010BSBGX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: HEAVY DUTY PRESSURE TRANSDUCER<br/>In stock: 6925 pcs</p> <p>RFQ</p> |  | <p><b>PX2AN1XX500PSACX</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR PRESS 500PSIS 1/4-18 3.3V<br/>In stock: 910 pcs</p> <p>RFQ</p> |