



Bourns, Inc.



BPS120-AD01P0-2DG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BPS120-AD01P0-2DG                                                                                            |
| Manufacturer/Brand: | Bourns, Inc.                                                                                                 |
| Product description | PRESSURE SENSOR, 1.0 PSID, DIGIT                                                                             |
| Datasheets:         |  BPS120-AD01P0-2DG.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5305 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BPS120-AD01P0-2DG

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BPS120-AD01P0-2DG                                                                                                        |
| MANUFACTURER                     | Bourns, Inc.                                                                                                             |
| DESCRIPTION                      | PRESSURE SENSOR, 1.0 PSID, DIGIT                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 5305 pcs                                                                                                                 |
| DATA SHEET                       |  BPS120-AD01P0-2DG.pdf                |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                            |
| TERMINATION STYLE                | J Lead                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                    |
| SERIES                           | BPS120                                                                                                                   |
| PRESSURE TYPE                    | Differential                                                                                                             |
| PORT STYLE                       | Barbed                                                                                                                   |
| PORT SIZE                        | Male - 0.087" (2.2mm) Tube, Dual                                                                                         |
| PACKAGE / CASE                   | 8-SMD, J-Lead, Dual Ports, Same Side                                                                                     |
| OUTPUT TYPE                      | Digital - I²C                                                                                                            |
| OUTPUT                           | 13 b                                                                                                                     |
| OTHER NAMES                      | BPS120-AD01P0-2DGTR                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| OPERATING PRESSURE               | 1 PSI (6.89 kPa)                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MAXIMUM PRESSURE                 | 5 PSI (34.47 kPa)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FEATURES                         | -                                                                                                                        |
| DETAILED DESCRIPTION             | Pressure Sensor 1 PSI (6.89 kPa) Differential Male - 0.087" (2.2mm) Tube, Dual 13 b 8-SMD, J-Lead, Dual Ports, Same Side |
| ACCURACY                         | ±1.5%                                                                                                                    |

Related Tags

|                                 |                                      |                                        |
|---------------------------------|--------------------------------------|----------------------------------------|
| Bourns, Inc. BPS120-AD01P0-2DG  | BPS120-AD01P0-2DG Distributor        | BPS120-AD01P0-2DG Supplier             |
| BPS120-AD01P0-2DG Price         | BPS120-AD01P0-2DG Pictures           | BPS120-AD01P0-2DG Image                |
| BPS120-AD01P0-2DG PDF Datasheet | BPS120-AD01P0-2DG Download Datasheet | BPS120-AD01P0-2DG Datasheet            |
| BPS120-AD01P0-2DG Stock         | Buy BPS120-AD01P0-2DG                | Buy Bourns, Inc. BPS120-AD01P0-2DG     |
| Bourns, Inc. BPS120-AD01P0-2DG  | Bourns, Inc. Supplier                | Bourns, Inc. Distributor               |
| Bourns, Inc. BPS120-AD01P0-2DG  | Bourns Inc. BPS120-AD01P0-2DG        | J.W. Miller / Bourns BPS120-AD01P0-2DG |

Related Products

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| <div></div> <div><b>BPS130-HA015P-1SG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 15 PSIA, ANALOG<br/>In stock: 2962 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BPS130-HG100P-3S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 100 PSIG, ANALO<br/>In stock: 1981 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BPS110-AG01P0-2DG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 1.0 PSIG, ANALO<br/>In stock: 4455 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BPS130-HA030P-1MG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 30 PSIA, ANALOG<br/>In stock: 3380 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BPS130-HG300P-3S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 300 PSIG, ANALO<br/>In stock: 2136 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BPS130-HA300P-1SG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 300 PSIA, ANALO<br/>In stock: 3377 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BPS130-HA015P-1MG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 15 PSIA, ANALOG<br/>In stock: 3260 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BPS130-HG015P-3S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 15 PSIG, ANALOG<br/>In stock: 2349 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BPS100NPEIEC</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: REPLACEMENT MODULE 100KA IIMP NP<br/>In stock: 342 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>BPS110-AD01P0-2DG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 1.0 PSID, ANALO<br/>In stock: 2879 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BPS120-AG01P0-2DG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 1.0 PSIG, DIGIT<br/>In stock: 3345 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BPS130-HA100P-1MG</b><br/>Manufacturers: Bourns, Inc.<br/>Description: PRESSURE SENSOR, 100 PSIA, ANALO<br/>In stock: 1691 pcs<br/><div>RFQ</div></div> |