

Amphenol  
Advanced Sensors

Advanced Sensors / Amphenol



Image may be representation. See specifications for product details.

NPA-300B-015D

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | NPA-300B-015D                                                                             |
| Manufacturer/Brand: | Advanced Sensors / Amphenol                                                               |
| Product description | SENSOR PRES 15PSI DIFF SMD                                                                |
| Datasheets:         | <div><div>PDF</div>1.NPA-300B-015D.pdf</div> <div><div>PDF</div>2.NPA-300B-015D.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 4433 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

Specifications of NPA-300B-015D

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NPA-300B-015D                                                                                                     |
| MANUFACTURER                     | Advanced Sensors / Amphenol                                                                                       |
| DESCRIPTION                      | SENSOR PRES 15PSI DIFF SMD                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 4433 pcs                                                                                                          |
| DATA SHEET                       | <div><div>PDF</div>1.NPA-300B-015D.pdf</div> <div><div>PDF</div>2.NPA-300B-015D.pdf</div>                         |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                 |
| TERMINATION STYLE                | Gull Wing                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                 |
| SERIES                           | NPA-300                                                                                                           |
| PRESSURE TYPE                    | Differential                                                                                                      |
| PORT STYLE                       | Barbed                                                                                                            |
| PORT SIZE                        | Male - 0.12" (3mm) Tube, Dual                                                                                     |
| PACKAGE / CASE                   | 14-SOIC Module, Top Port                                                                                          |
| OUTPUT TYPE                      | Analog Voltage                                                                                                    |
| OUTPUT                           | 2 V ~ 3 V                                                                                                         |
| OTHER NAMES                      | 235-1307-2<br>NPA-300B-015D/100<br>NPA300B015D                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                     |
| OPERATING PRESSURE               | 15 PSI (103.42 kPa)                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5A (24 Hours)                                                                                                     |
| MAXIMUM PRESSURE                 | 60 PSI (413.69 kPa)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                         |
| DETAILED DESCRIPTION             | Pressure Sensor 15 PSI (103.42 kPa) Differential Male - 0.12" (3mm) Tube, Dual 2 V ~ 3 V 14-SOIC Module, Top Port |
| ACCURACY                         | ±1.5%                                                                                                             |

Related Tags

|                                                        |                                         |                                                     |
|--------------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| Advanced Sensors / Amphenol NPA-300B-015D              | NPA-300B-015D Distributor               | NPA-300B-015D Supplier                              |
| NPA-300B-015D Price                                    | NPA-300B-015D Pictures                  | NPA-300B-015D Image                                 |
| NPA-300B-015D PDF Datasheet                            | NPA-300B-015D Download Datasheet        | NPA-300B-015D Datasheet                             |
| NPA-300B-015D Stock                                    | Buy NPA-300B-015D                       | Buy Advanced Sensors / Amphenol NPA-300B-015D       |
| Advanced Sensors / Amphenol NPA-300B-015D              | Advanced Sensors / Amphenol Supplier    | Advanced Sensors / Amphenol Distributor             |
| Advanced Sensors / Amphenol NPA-300B-015D              | Amphenol Advanced Sensors NPA-300B-015D | NovaSensor / GE Measurement & Control NPA-300B-015D |
| Thermometrics / GE Measurement & Control NPA-300B-015D |                                         |                                                     |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>NPA-300B-005D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 5PSI DIFF SMD<br/>In stock: 5884 pcs<br/>RFQ</div></div>       | <div><div></div><div><b>NPA-300B-030A</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 30PSI ABSOLUT SMD<br/>In stock: 4606 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>NPA-300B-030D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 30PSI DIFF SMD<br/>In stock: 4708 pcs<br/>RFQ</div></div>      | <div><div></div><div><b>NPA-300B-001G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 1PSI GAUGE SMD<br/>In stock: 4455 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>NPA-300B-02WD</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESS DIFF 2" H2O SMD<br/>In stock: 4007 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>NPA-300B-001D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 1PSI DIFF SMD<br/>In stock: 2567 pcs<br/>RFQ</div></div>     |
| <div><div></div><div><b>NPA-100M-10WG</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESSURE 10" 30PSI GAUGE<br/>In stock: 6075 pcs<br/>RFQ</div></div> | <div><div></div><div><b>NPA-300B-015G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 15PSI GAUGE SMD<br/>In stock: 4646 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>NPA-300B-015A</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 15PSI ABSOLUT SMD<br/>In stock: 5118 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>NPA-300B-005G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 5PSI GAUGE SMD<br/>In stock: 4563 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>NPA-300B-030G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 30PSI GAUGE SMD<br/>In stock: 5223 pcs<br/>RFQ</div></div>     | <div><div></div><div><b>NPA-300B-02WG</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESS GAUGE 2" H2O SMD<br/>In stock: 3891 pcs<br/>RFQ</div></div> |