



Image may be representation. See specifications for product details.

NPA-500B-005G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NPA-500B-005G                                                                                                |
| Manufacturer/Brand: | Advanced Sensors / Amphenol                                                                                  |
| Product description | SENSOR PRES 5PSI GAUGE SMD                                                                                   |
|                     |  1.NPA-500B-005G.pdf        |
|                     |  2.NPA-500B-005G.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 4809 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of NPA-500B-005G

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NPA-500B-005G                                                                                                                                                                                                      |
| MANUFACTURER                     | Advanced Sensors / Amphenol                                                                                                                                                                                        |
| DESCRIPTION                      | SENSOR PRES 5PSI GAUGE SMD                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4809 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.NPA-500B-005G.pdf<br> 2.NPA-500B-005G.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                    |
| TERMINATION STYLE                | Gull Wing                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                  |
| SERIES                           | NPA-500                                                                                                                                                                                                            |
| PRESSURE TYPE                    | Vented Gauge                                                                                                                                                                                                       |
| PORT STYLE                       | Barbed                                                                                                                                                                                                             |
| PORT SIZE                        | Male - 0.12" (3mm) Tube, Dual                                                                                                                                                                                      |
| PACKAGE / CASE                   | 14-SOIC Module, Top Port                                                                                                                                                                                           |
| OUTPUT TYPE                      | Analog Voltage                                                                                                                                                                                                     |
| OUTPUT                           | 0.5 V ~ 4.5 V                                                                                                                                                                                                      |
| OTHER NAMES                      | 235-1309-2<br>NPA-500B-005G/100<br>NPA500B005G                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                      |
| OPERATING PRESSURE               | 5 PSI (34.47 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 5 PSI (34.47 kPa) Vented Gauge Male - 0.12" (3mm) Tube, Dual 0.5 V ~ 4.5 V 14-SOIC Module, Top Port                                                                                                |
| ACCURACY                         | ±1.5%                                                                                                                                                                                                              |

Related Tags

|                                                        |                                         |                                                     |
|--------------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| Advanced Sensors / Amphenol NPA-500B-005G              | NPA-500B-005G Distributor               | NPA-500B-005G Supplier                              |
| NPA-500B-005G Price                                    | NPA-500B-005G Pictures                  | NPA-500B-005G Image                                 |
| NPA-500B-005G PDF Datasheet                            | NPA-500B-005G Download Datasheet        | NPA-500B-005G Datasheet                             |
| NPA-500B-005G Stock                                    | Buy NPA-500B-005G                       | Buy Advanced Sensors / Amphenol NPA-500B-005G       |
| Advanced Sensors / Amphenol NPA-500B-005G              | Advanced Sensors / Amphenol Supplier    | Advanced Sensors / Amphenol Distributor             |
| Advanced Sensors / Amphenol NPA-500B-005G              | Amphenol Advanced Sensors NPA-500B-005G | NovaSensor / GE Measurement & Control NPA-500B-005G |
| Thermometrics / GE Measurement & Control NPA-500B-005G |                                         |                                                     |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NPA-500B-015A</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 15PSI ABSOLUT SMD<br/>In stock: 4760 pcs<br/><b>RFQ</b></div> |  <div><b>NPA-300M-05WG</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESS GAUGE 5" H2O SMD<br/>In stock: 3192 pcs<br/><b>RFQ</b></div>   |
|  <div><b>NPA-500B-02WG</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESS GAUGE 2" H2O SMD<br/>In stock: 2601 pcs<br/><b>RFQ</b></div> |  <div><b>NPA-300M-10WG</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESSURE 10" 10PSI GAUGE<br/>In stock: 3643 pcs<br/><b>RFQ</b></div> |
|  <div><b>NPA-500B-001D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 1PSI DIFF SMD<br/>In stock: 4509 pcs<br/><b>RFQ</b></div>     |  <div><b>NPA-500B-02WD</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESS DIFF 2" H2O SMD<br/>In stock: 4263 pcs<br/><b>RFQ</b></div>    |
|  <div><b>NPA-500B-005D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 5PSI DIFF SMD<br/>In stock: 5236 pcs<br/><b>RFQ</b></div>     |  <div><b>NPA-500B-001G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 1PSI GAUGE SMD<br/>In stock: 4607 pcs<br/><b>RFQ</b></div>      |
|  <div><b>NPA-500B-015D</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 15PSI DIFF SMD<br/>In stock: 4658 pcs<br/><b>RFQ</b></div>    |  <div><b>NPA-300M-030G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRESSURE 30PSI GAUGE SMD<br/>In stock: 5027 pcs<br/><b>RFQ</b></div> |
|  <div><b>NPA-500B-030A</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 30PSI ABSOLUT SMD<br/>In stock: 4941 pcs<br/><b>RFQ</b></div> |  <div><b>NPA-500B-015G</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: SENSOR PRES 15PSI GAUGE SMD<br/>In stock: 5325 pcs<br/><b>RFQ</b></div>     |