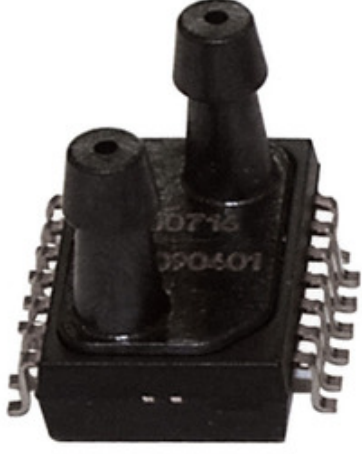


**Amphenol**  
Advanced Sensors

Advanced Sensors / Amphenol

## NPA-500B-015D

Part Number: NPA-500B-015D  
 Manufacturer/Brand: Advanced Sensors / Amphenol  
 Product description: SENSOR PRES 15PSI DIFF SMD  
 Datasheets: [1.NPA-500B-015D.pdf](#)  
[2.NPA-500B-015D.pdf](#)  
 RoHs Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of NPA-500B-015D

PART NUMBER	NPA-500B-015D
MANUFACTURER	Advanced Sensors / Amphenol
DESCRIPTION	SENSOR PRES 15PSI DIFF SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.NPA-500B-015D.pdf</a> <a href="#">2.NPA-500B-015D.pdf</a>
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TERMINATION STYLE	Gull Wing
SUPPLIER DEVICE PACKAGE	-
SERIES	NPA-500
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	0.5 V ~ 4.5 V
OTHER NAMES	235-1314-2 NPA-500B-015D/100 NPA500B015D
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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 0.5 V ~ 4.5 V 14-SOIC Module, Top Port
ACCURACY	±1.5%

### Related Tags

Advanced Sensors / Amphenol NPA-500B-015D	NPA-500B-015D Distributor	NPA-500B-015D Supplier
NPA-500B-015D Price	NPA-500B-015D Pictures	NPA-500B-015D Image
NPA-500B-015D PDF Datasheet	NPA-500B-015D Download Datasheet	NPA-500B-015D Datasheet
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Advanced Sensors / Amphenol NPA-500B-015D	Amphenol Advanced Sensors NPA-500B-015D	NovaSensor / GE Measurement & Control NPA-500B-015D
Thermometrics / GE Measurement & Control NPA-500B-015D		

### Related Products

<p><b>NPA-300M-10WG</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRESSURE 10" 10PSI GAUGE                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-005G</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 5PSI GAUGE SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NPA-500B-030G</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 30PSI GAUGE SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-005D</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 5PSI DIFF SMD                  In stock: 100 pcs  <a href="#">RFQ</a></p>
<p><b>NPA-500B-02WD</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRESS DIFF 2" H2O SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-030D</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 30PSI DIFF SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NPA-500B-030A</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 30PSI ABSOLUT SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-001G</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 1PSI GAUGE SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NPA-500B-015G</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 15PSI GAUGE SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-015A</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 15PSI ABSOLUT SMD                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NPA-500B-001D</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRES 1PSI DIFF SMD                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NPA-500B-02WG</b>                  Manufacturers: Advanced Sensors / Amphenol                  Description: SENSOR PRESS GAUGE 2" H2O SMD                  In stock: 99 pcs  <a href="#">RFQ</a></p>