

HONEYWELL Sensors



This product is RoHS compliant.

Honeywell

LOW PRESSURE SENSORS

Features:

- Precision Temperature Compensation
- Calibrated Zero & Span
- Small Size
- Low Noise
- Low Cost (SCX_NC)
- High Accuracy (SCX_N)
- High Impedance for Low Power Applications
- Port Style: Straight, Threaded 1/4-28 UNF, Barbed, No port
- Signal Condt.: Amplified, Unamplified

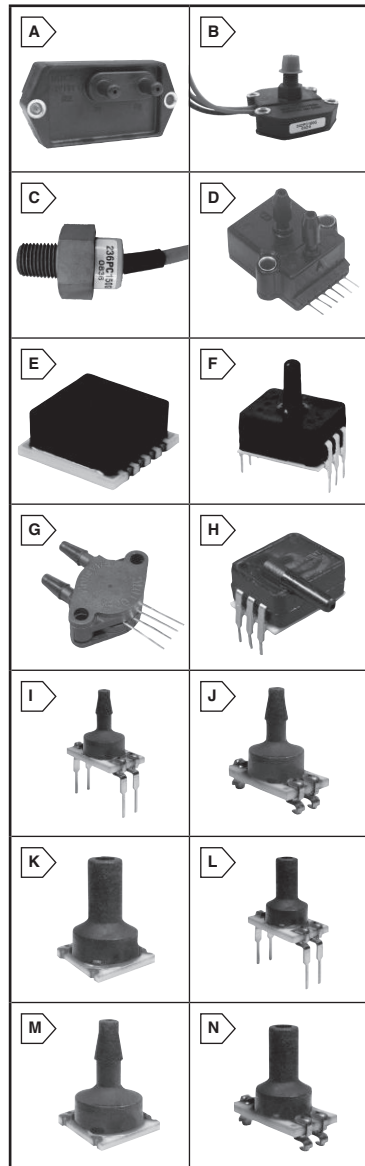
Applications:

- Medical Equipment
- Barometry
- Computer Peripherals
- Pneumatic Controls
- HVAC
- Environmental

* 300mV Zero Pressure Offset; † -1mV Zero Pressure Offset; †† -0.3mV Zero Pressure Offset

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range (psi)	Measurement Type	Supply Voltage (max.)	Price Each	
						1	10
785-142PC01D	142PC01D	A	0 to 1.0	Differential	16.0Vdc	88.94	87.84
785-142PC05D	142PC05D	A	0 to 5.0	Differential	16.0Vdc	133.98	116.38
785-142PC15A	142PC15A	A	0 to 15.0	Absolute	16.0Vdc	143.65	113.22
785-142PC15D	142PC15D	A	0 to 15.0	Differential	16.0Vdc	164.41	129.58
785-162PC01G	162PC01G	A	0 to 1.0	Gauge	16.0Vdc	218.47	197.97
785-164PC01D76	164PC01D76	A	0-5.0 in H2O	Differential	16.0Vdc	215.39	169.76
785-242PC100G	242PC100G	B	0 to 100	Gauge	16.0Vdc	269.29	252.46
785-236PC150GW	236PC150GW	C	±150	Gauge	16.0Vdc	315.08	253.03
785-DC001NDC4	DC001NDC4	D	± 1.0 in H2O	Diff. Bidirectional	5.0Vdc ± 0.1 Vdc	144.04	136.59
785-DC005NDC4	DC005NDC4	D	± 5.0 in H2O	Diff. Bidirectional	5.0Vdc ± 0.1 Vdc	103.23	100.21
785-SCX01DN	SCX01DN	D	0 to 1	Differential	20Vdc	88.64	85.55
785-SCX05DN	SCX05DN	D	0 to 5	Differential	20Vdc	109.85	103.96
785-SCX100DN	SCX100DN	D	0 to 100	Differential	20Vdc	97.37	92.39
* 785-SCX15AN	SCX15AN	D	0 to 15	Absolute	20Vdc	83.95	80.50
785-SCX15DN	SCX15DN	D	0 to 15	Differential	20Vdc	80.49	77.32
785-SCX30AN	SCX30AN	D	0 to 30	Absolute	20Vdc	90.01	84.72
785-SCX30DN	SCX30DN	D	0 to 30	Differential	20Vdc	90.01	84.72
785-SCX100AN	SCX100AN	D	0 to 100	Absolute	20Vdc	87.25	85.63
785-SCX15ANC	SCX15ANC	D	0 to 15	Absolute	20Vdc	77.00	71.10
785-XCX01DNC	XCX01DNC	D	±1.0	Differential, Vacuum Gauge, Gauge	3,12,16Vdc	109.96	107.34
785-SCC30ASMT	SCC30ASMT	E	0 to 30	Absolute	-	33.40	31.44
785-SCCP05GSMTP	SCCP05GSMTP	E	0 to 5	Gauge	-	33.40	31.44
785-SCCP100GSMTP	SCCP100GSMTP	E	0 to 100	Gauge	-	33.40	31.44
785-SCCP30ASMT	SCCP30ASMT	E	0 to 30	Absolute	-	33.40	31.44
785-SDX100D4	SDX100D4	F	0 to 100	Differential	20Vdc	40.19	38.25
785-SDX100G2	SDX100G2	F	0g to 100 g	Gauge	20Vdc	54.55	51.86
785-SDX15A2	SDX15A2	F	0 to 15	Absolute	20Vdc	44.29	42.85
785-SX15GD2	SX15GD2	F	0 to 15	Gauge	12Vdc	34.21	32.32
785-SX30GD2	SX30GD2	F	0 to 30	Gauge	12Vdc	35.28	33.22
785-SDX30G2	SDX30G2	F	0g to 30 g	Differential	20Vdc	40.19	38.25
785-SDX01G2	SDX01G2	F	0g to 1 g	Gauge	20Vdc	40.36	37.98
785-SDX05G2	SDX05G2	F	0g to 5 g	Gauge	20Vdc	40.19	38.25
785-XPC01DTC	XPC01DTC	G	±1.0	Differential, Vacuum Gauge, Gauge	3,12,16Vdc	65.32	61.94
785-XPC150GTC	XPC150GTC	G	±15.0	Vacuum Gauge, Gauge	3,12,16Vdc	64.04	60.73
785-SDX15A4	SDX15A4	H	0 to 15	Absolute	20Vdc	61.59	54.42
785-SDX15A4-A	SDX15A4-A	H	0 to 15	Absolute	20Vdc	50.61	47.63
785-SDX15D4-A	SDX15D4-A	H	0 to 15	Differential, Gauge	20Vdc	48.89	47.63



Pressure Sensors Honeywell

NBP SERIES BASIC BOARD MOUNT PRESSURE SENSORS

Features and Benefits:

- Small Size: Package size (as small as 7mm x 7mm [0.276in x 0.276in])
- Durable
- Flexible
- Robust
- Supply Voltage: 12V

Applications:

- Hospital beds
- Oxygen concentrators
- Wound therapy
- Blood pressure monitoring
- HVAC Transmitters
- Air movement control
- Environmental control
- Level indicators
- Leak detection
- Industrial controls
- Pneumatic controls
- Other commercial applications

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range (psi)	Pressure Type	Package	Pressure Port	Price Each			
							1	10	25	100
785-NBPDANN150PAUNV	NBPDANN150PAUNV	I	0 to 150	Absolute	DIP	Barbed	8.44	8.12	7.42	6.94
785-NBPDANN150PGUNV	NBPDANN150PGUNV	I	0 to 150	Gauge	DIP	Barbed	8.44	8.12	7.42	6.94
785-NBPLANN030PAUNV	NBPLANN030PAUNV	J	0 to 30	Absolute	DIP	Barbless	8.02	7.53	6.97	6.32
785-NBPLANN030PGUNV	NBPLANN030PGUNV	J	0 to 30	Gauge	DIP	Barbless	8.02	7.53	6.97	6.32
785-NBPLANN100PAUNV	NBPLANN100PAUNV	J	0 to 100	Absolute	DIP	Barbless	8.02	7.53	6.97	6.32
785-NBPLANN100PGUNV	NBPLANN100PGUNV	J	0 to 100	Gauge	DIP	Barbless	8.02	7.53	6.97	6.32
785-NBPLANN150PAUNV	NBPLANN150PAUNV	J	0 to 150	Absolute	DIP	Barbless	8.02	7.53	6.97	6.32
785-NBPMANN150PGUNV	NBPMANN150PGUNV	K	0 to 150	Absolute	Leadless SMT	Barbed	8.44	8.12	7.42	6.94
785-NBPDLLN015PAUNV	NBPDLLN015PAUNV	L	0 to 15	Gauge	Leadless SMT	Barbed	8.44	8.12	7.42	6.94
785-NBPDLLN015PGUNV	NBPDLLN015PGUNV	L	0 to 15	Absolute	Leadless SMT	Barbed	8.44	8.12	7.42	6.94
785-NBPDLLN030PAUNV	NBPDLLN030PAUNV	L	0 to 30	Gauge	Leadless SMT	Barbed	8.44	8.12	7.42	6.94
785-NBPDLLN030PGUNV	NBPDLLN030PGUNV	L	0 to 30	Absolute	Leadless SMT	Barbed	8.44	8.12	7.42	6.94
785-NBPDLLN060PAUNV	NBPDLLN060PAUNV	L	0 to 60	Absolute	Leadless SMT	Barbless	8.44	8.12	7.42	6.94
785-NBPLLNN015PAUNV	NBPLLNN015PAUNV	M	0 to 15	Gauge	Leadless SMT	Barbless	8.02	7.53	6.97	6.32
785-NBPLLNN015PGUNV	NBPLLNN015PGUNV	M	0 to 15	Gauge	Leadless SMT	Barbless	8.02	7.53	6.97	6.32
785-NBPLLNN030PGUNV	NBPLLNN030PGUNV	M	0 to 30	Gauge	Leadless SMT	Barbless	8.02	7.53	6.97	6.32
785-NBPLLNN060PGUNV	NBPLLNN060PGUNV	M	0 to 60	Gauge	SMT	Barbed	8.02	7.53	6.97	6.32
785-NBPMLNN015PAUNV	NBPMLNN015PAUNV	N	0 to 15	Absolute	SMT	Barbless	8.44	8.12	7.42	6.94
785-NBPMLNN030PGUNV	NBPMLNN030PGUNV	N	0 to 30	Gauge	SMT	Barbless	8.44	8.12	7.42	6.94
785-NBPMLNN060PGUNV	NBPMLNN060PGUNV	N	0 to 60	Gauge	SMT	Barbless	8.44	8.12	7.42	6.94