

HONEYWELL Pressure Sensors

Honeywell

NEW AT MOUSER

Honeywell

Pressure Sensors

NEW AT MOUSER

NCS SERIES BOARD MOUNT PRESSURE SENSORS

TruStability® NCS Series Board Mount Pressure Sensors, Uncompensated/Unamplified are designed for those customers who want to do their own compensation, calibration, and amplification while still benefiting from the industry-leading stability, accuracy, and repeatability that TruStability® Pressure Sensors provide. For potential use in industrial and medical pneumatic control applications. For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range	Pressure Type	Supply Voltage	Price Each	1	10
Package Type: DIP-Pressure Port-AN=Single Axial Barbed Port								
785-NSCDANN015PAUUV	NSCDANN015PAUUV	A	0 psi-15 psi	Absolute	5VDC	22.44	19.18	
785-NSCDANN150PGUNV	NSCDANN150PGUNV	A	0psi-150 psi	Gauge	5VDC	22.44	19.18	
Package Type: DIP-Pressure Port-RN=Single Radial Barbed Port								
785-NSCDRRN01PDUNV	NSCDRRN01PDUNV	B	±1 psi	Differential	5VDC	22.44	19.18	
785-NSCDRRN160MGUNV	NSCDRRN160MGUNV	B	0-160 mbar	Gauge	5VDC	22.44	19.18	
785-NSCDRRN005PDUNV	NSCDRRN005PDUNV	B	±5 psi	Differential	5VDC	22.44	19.18	
Package Type: Dip-Pressure Port-RR=Dual Radial Barbed Port, Same Side								
785-NSCDRRN015PDUNV	NSCDRRN015PDUNV	C	±15 psi	Differential	5VDC	22.44	19.18	
785-NSCDRRN030PGUNV	NSCDRRN030PGUNV	C	0 psi - 30 psi	Gauge	5VDC	22.44	19.18	
785-NSCDRRN100PDUNV	NSCDRRN100PDUNV	C	±100 psi	Differential	5VDC	22.44	19.18	
Package Type: SIP-Pressure Port-AN=Single Axial Barbed Port								
785-NSCSANN060MGUNV	NSCSANN060MGUNV	D	0-60 mbar	Gauge	5VDC	22.44	19.18	
785-NSCSANN600MGUNV	NSCSANN600MGUNV	D	0-600 mbar	Gauge	5VDC	22.44	19.18	
Package Type: SIP-Pressure Port-RR=Dual Radial Barbed Ports, Same Side								
785-NSCSRRN004B4GUNV	NSCSRRN004B4GUNV	E	0 bar - 4 bar	Gauge	5VDC	22.44	19.18	

SSC SERIES PLASTIC SILICON PRESSURE SENSORS

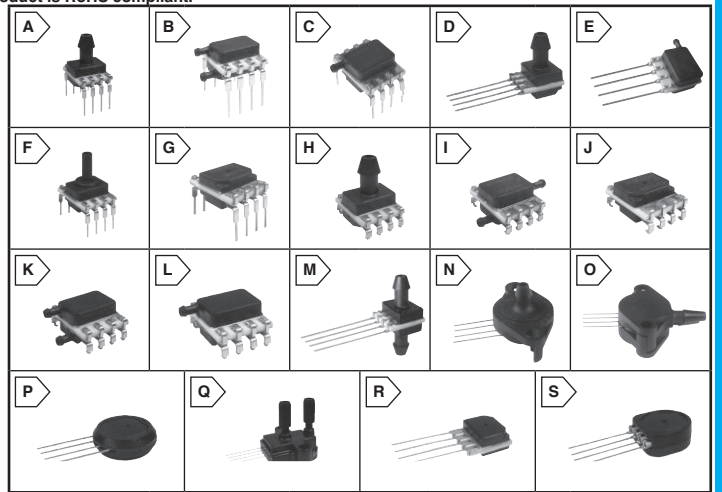
The new TruStability™ Silicon Pressure Sensor SSC Series offer different accuracies and compensated temperature ranges that address specific segment needs. These devices offer customers three key benefits: top, not found in competitive silicon sensors: Stability: These sensors are the most stable silicon pressure sensors available; Accuracy: They are designed to provide an extremely tight accuracy specification; and Flexibility: Their modular and extensible design offer customers a variety of package styles and options, all with the same industry-leading performance specifications.

Features:

- Industry leading long-term stability
- Extremely tight accuracy of ±0.25 % FSS BFLS
- Total error band of ±2 % full scale span max.
- Low operating voltage
- Extremely low power consumption
- Radiometric 12-bit analog output
- Virtually insensitive to mounting direction
- Custom calibration available

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range	Pressure Type	Supply Voltage	Price Each	1	10
Package Type: DIP - Pressure Port - AN= Single Axial Barbed Port								
785-SSCDANN005PGAAS	SSCDANN005PGAAS	A	0-5psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN006BGAAS	SSCDANN006BGAAS	A	0-6bar	Gauge	5VDC	30.05	26.49	
785-SSCDANN010BGAAS	SSCDANN010BGAAS	A	0-10bar	Gauge	3VDC	30.05	26.49	
785-SSCDANN015PG2A5	SSCDANN015PG2A5	A	0-15psi	Gauge	3VDC	30.05	26.49	
785-SSCDANN015PG2A5	SSCDANN015PG2A5	A	0-15psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN015PGAAS	SSCDANN015PGAAS	A	0-15psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN030PAAAS	SSCDANN030PAAAS	A	0-30psi	Absolute	5VDC	30.05	26.49	
785-SSCDANN060PAAAS	SSCDANN060PAAAS	A	0-60psi	Absolute	5VDC	30.05	26.49	
785-SSCDANN060PAAAS	SSCDANN060PAAAS	A	0-60psi	Absolute	5VDC	30.05	26.49	
785-SSCDANN060PGAAS	SSCDANN060PGAAS	A	0-60psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN100PGAAS	SSCDANN100PGAAS	A	0-100psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN150PG2A5	SSCDANN150PG2A5	A	0-150psi	Gauge	5VDC	30.05	26.49	
785-SSCDANN150PGAAS	SSCDANN150PGAAS	A	0-150psi	Gauge	5VDC	30.05	26.49	
785-SSCDANT005PGAAS	SSCDANT005PGAAS	A	0-5psi	Gauge	5VDC	35.25	32.00	
785-SSCDANT015PGAAS	SSCDANT015PGAAS	A	0-15psi	Gauge	3VDC	35.25	32.00	
785-SSCDANT030PG2A3	SSCDANT030PG2A3	A	0-30psi	Gauge	3VDC	35.25	32.00	
785-SSCDANT150PGAAS	SSCDANT150PGAAS	A	0-150psi	Gauge	5VDC	35.25	32.00	
785-SSCDANN010NG2A3	SSCDANN010NG2A3	A	0 in H ² O to 10 in H ² O	Gauge	6VDC	42.54	38.62	
785-SSCDANN020NG2A3	SSCDANN020NG2A3	A	0 in H ² O to 20 in H ² O	Gauge	6VDC	35.25	32.00	
Package Type: DIP - Pressure Port - LN= Single Axial Barless Port								
785-SSCDLND010BGAAS	SSCDLND010BGAAS	F	0-10bar	Gauge	5VDC	44.60	33.81	
785-SSCDLND040MGSAS	SSCDLND040MGSAS	F	0-40 mbar	Gauge	6VDC	35.25	32.00	
Package Type: DIP - Pressure Port - NN= No Ports								
785-SSCDNNO15PAAAS	SSCDNNO15PAAAS	G	0-15psi	Absolute	5VDC	30.05	26.49	
Package Type: DIP - Pressure Port - RN= Single Radial Barbed Port								
785-SSCDRRN015PAAAS	SSCDRRN015PAAAS	C	0-15psi	Absolute	5VDC	30.05	26.49	
785-SSCDRRN030PAAAS	SSCDRRN030PAAAS	C	0-30psi	Absolute	5VDC	30.05	26.49	
785-SSCDRRN001PD2A5	SSCDRRN001PD2A5	C	-1-1psi	Differential	5VDC	30.05	26.49	
785-SSCDRRN005PGAAS	SSCDRRN005PGAAS	C	-5-5psi	Differential	3VDC	30.05	26.49	
785-SSCDRRN005PGAAS	SSCDRRN005PGAAS	C	0-5psi	Gauge	3VDC	30.05	26.49	
785-SSCDRRN005PGAAS	SSCDRRN005PGAAS	C	0-5psi	Gauge	5VDC	30.05	26.49	
785-SSCDRRN015PDAAS	SSCDRRN015PDAAS	C	±15psi	Differential	5VDC	30.05	26.49	
785-SSCDRRN030PDAAS	SSCDRRN030PDAAS	C	±30psi	Differential	5VDC	30.05	26.49	
785-SSCDRRN060MDAAS	SSCDRRN060MDAAS	C	-60-60mbar	Differential	5VDC	30.05	26.49	
785-SSCDRRN100MDAAS	SSCDRRN100MDAAS	C	-100-100mbar	Differential	5VDC	30.05	26.49	
785-SSCDRRN250MDAAS	SSCDRRN250MDAAS	C	-250-250mbar	Differential	5VDC	30.05	26.49	
Package Type: DIP - Pressure Port - RR= Dual Radial Barbed Ports, Same Side								
785-SSCDRRN005ND2A5	SSCDRRN005ND2A5	B	±5 in H ² O	Differential	6VDC	42.54	38.62	
785-SSCDRRN025MDAAS	SSCDRRN025MDAAS	B	±25 mbar	Differential	3.3VDC	35.25	32.00	
785-SSCDRRN020NDAAS	SSCDRRN020NDAAS	B	±20 in H ² O	Differential	3.3VDC	30.05	26.49	
Package Type: SMT - Pressure Port - AN= Single Axial Barbed Port								
785-SSCMANN001PGAAS	SSCMANN001PGAAS	H	0-1psi	Gauge	5VDC	44.60	33.81	
785-SSCMANN005PGAAS	SSCMANN005PGAAS	H	0-5psi	Gauge	5VDC	44.60	33.81	
785-SSCMANN006BGAAS	SSCMANN006BGAAS	H	0-6bar	Gauge	3VDC	44.60	33.81	
785-SSCMANN015PG2A3	SSCMANN015PG2A3	H	0-15psi	Gauge	3VDC	44.60	33.81	
785-SSCMANN060PG2A3	SSCMANN060PG2A3	H	0-60psi	Gauge	3VDC	44.60	33.81	
785-SSCMANN060PG2A3	SSCMANN060PG2A3	H	0-60psi	Gauge	3VDC	44.60	33.81	
Package Type: SMT - Pressure Port - DR= Dual Radial Barbed Ports, Opposite Sides								
785-SSCMDRRN01PDAAS	SSCMDRRN01PDAAS	I	-1-1psi	Differential	5VDC	44.60	33.81	
Package Type: SMT - Pressure Port - NN= No Ports								
785-SSCMNNO15PA2A3	SSCMNNO15PA2A3	J	0-15psi	Absolute	3VDC	44.60	33.81	
785-SSCMNNO15PAAAS	SSCMNNO15PAAAS	J	0-15psi	Absolute	3VDC	44.60	33.81	
785-SSCMNNO30P2A3	SSCMNNO30P2A3	J	0-30psi	Absolute	3VDC	44.60	33.81	
Package Type: SMT - Pressure Port - RR=Dual Radial Barbed Ports Same Side								
785-SSCMRRN001PDAAS	SSCMRRN001PDAAS	K	-1-1psi	Differential	3VDC	44.60	33.81	
785-SSCMRRN001PDAAS	SSCMRRN001PDAAS	K	-1-1psi	Differential	5VDC	44.60	33.81	
785-SSCMRRN005PDAAS	SSCMRRN005PDAAS	K	±5psi	Differential	3VDC	44.60	33.81	
785-SSCMRRN100MGAF5	SSCMRRN100MGAF5	K	0-100mbar	Gauge	5VDC	44.60	33.81	
Package Type: SMT - Pressure Port - RN= Single Radial Barbed Port								
785-SSCMRRN060PG2A3	SSCMRRN060PG2A3	L	0-60psi	Gauge	3VDC	32.54	28.69	
785-SSCMRRN001PG2A3	SSCMRRN001PG2A3	L	0-1psi	Gauge	3VDC	44.60	33.81	
785-SSCMRRN005PGAAS	SSCMRRN005PGAAS	L	0-5psi	Gauge	3VDC	44.60	33.81	
785-SSCMRRN050KGAAS	SSCMRRN050KGAAS	L	±25	Gauge	5VDC	44.60	33.81	
Package Type: SIP - Pressure Port - AN= Single Axial Barbed Port								
785-SSCSANN001BAAAS	SSCSANN001BAAAS	D	0-1bar	Absolute	3VDC	30.05	26.49	
785-SSCSANN01BGAAS	SSCSANN01BGAAS	D	0-1bar	Gauge	5VDC	30.05	26.49	



SSC SERIES PLASTIC SILICON PRESSURE SENSORS (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range	Pressure Type	Supply Voltage	Price Each	1	10
Package Type: SIP - Pressure Port - AN= Single Axial Barbed Port (Cont.)								
785-SSCSANN001BGAAS	SSCSANN001BGAAS	D	0-1bar	Gauge	5VDC	30.05	26.49	
785-SSCSANN01PGAAS	SSCSANN01PGAAS	D	0-1bar	Gauge	6VDC	30.05	26.49	
785-SSCSANN005PGAAS	SSCSANN005PGAAS	D	0-5psi	Gauge	3VDC	30.05	26.49	
785-SSCSANN005PGAAS	SSCSANN005PGAAS	D	0-5psi	Gauge	5VDC	30.05	26.49	
785-SSCSANN015PAAAS	SSCSANN015PAAAS	D	0-15psi	Absolute	3VDC	30.05	26.49	
785-SSCSANN015PAAAS	SSCSANN015PAAAS	D	0-15psi	Absolute	5VDC	30.05	26.49	
785-SSCSANN015PAAAS	SSCSANN015PAAAS	D	1-15psi	Absolute	5VDC	30.05	26.49	
785-SSCSANN400MGAA5	SSCSANN400MGAA5	D	0-400mbar	Gauge	5VDC	30.05	26.49	
Package Type: SIP - Pressure Port - AA= Dual Axial Barbed Ports, Opposite Side								
785-SSCSAAN001PGAAS	SSCSAAN001PGAAS	M	0-1psi	Gauge	5VDC	30.05	26.49	
785-SSCSAAN600MDAA5	SSCSAAN600MDAA5	M	-600-600mbar	Differential	5VDC	30.05	26.49	
Package Type: SIP - Pressure Port - FN = Fastener Mount, Dual Axial Barbed Ports, Opposite Sides								
785-SSCSFNN001PGAAS	SSCSFNN001PGAAS	N	0-1psi	Differential	5VDC	64.01	60.02	
Package Type: SIP - Pressure Port - HH= Fastener Mount, Dual Radial Barbed Ports, Same Side								
785-SSCSHHN001PDAAS	SSCSHHN001PDAAS	O	-1-1psi	Differential	5VDC	64.01	60.02	
Package Type: SIP - Pressure Port - MN= Manifold Mount, Outer Diameter Seal								
785-SSCSMNN001BGAAS	SSCSMNN001BGAAS	P	0-1bar	Gauge	5VDC	52.73	39.97	
785-SSCSMNN001PGAAS	SSCSMNN001PGAAS	P	0-1psi	Gauge	5VDC	52.73	39.97	
785-SSCSMNN005PGAAS	SSCSMNN005PGAAS	P	0-5psi	Gauge	3VDC	52.73	39.97	
785-SSCSMNN010BGAAS	SSCSMNN010BGAAS	P	0-1psi	Gauge	5VDC	52.73	39.97	
785-SSCSMNN010KGAAS	SSCSMNN010KGAAS	P	0-10kPa	Gauge	5VDC	52.73	39.97	
785-SSCSMNN030PGAAS	SSCSMNN030PGAAS	P	0-30psi	Gauge	3VDC	52.73	39.97	
785-SSCSMNN050KGAAS	SSCSMNN050KGAAS	P	0-50kPa	Gauge	5VDC	52.73	39.97	
785-SSCSMNN060PGAAS	SSCSMNN060PGAAS	P	0-60psi	Gauge	3VDC	52.73	39.97	
785-SSCSMNN100KGAAS	SSCSMNN100KGAAS	P	0-100kPa	Gauge	5VDC	52.73	39.97	
785-SSCSMNN100PA2A3	SSCSMNN100PA2A3	P	0-100psi	Absolute	3VDC	52.73	39.97	
785-SSCSMNN100PGAAS	SSCSMNN100PGAAS	P	0-100psi	Gauge	5VDC	52.73	39.97	
785-SSCSMNN600MGAF5	SSCSMNN600MGAF5	P	0-600mbar	Gauge	5VDC	52.73	39.97	
Package Type: SIP - Pressure Port - NB= Fastener Mount, Dual Axial Ports, Same Side								
785-SSCSNB001BAAAS	SSCSNB001BAAAS	Q	0-1bar	Absolute	3VDC	64.01	60.02	
785-SSCSNB001BAAAS	SSCSNB001BAAAS	Q	0-1bar	Absolute	5VDC	64.01	60.02	
785-SSCSNB001BDAAS	SSCSNB001BDAAS	Q	-1-1bar	Differential	3VDC	64.01	60.02	
785-SSCSNB001BDAAS	SSCSNB001BDAAS	Q	-1-1bar	Differential	5VDC	64.01	60.02	
785-SSCSNB001BGAAS	SSCSNB001BGAAS	Q	0-1bar	Gauge	3VDC	64.01	60.02	
785-SSCSNB001BGAAS	SSCSNB001BGAAS	Q	0-1bar	Gauge				