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PRODUCTS & INFORMATION

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HSCMRRN001PDAA3

(Home : Products : TruStability® HSC)



TruStability® HSC Series-High Accuracy, ±1% total error band, analog, SMT, RR: dual radial barbed ports, same side, differential, ±1 psi, 3.3 Vdc, dry gases only, no special options

Actual product appearance may vary.

Sales & Service

Distributor Inventory

Overview **Specs** Documentation **Application Notes**

	Product Specifications
Measurement Type	Differential
Output	Analog
Signal Conditioning	Amplified
Pressure Range	±1 psi
Overpressure	10 psi
Supply Voltage	3.3 Vdc
Supply Current	1.6 mA typ.
Temperature Compensation	Yes
Output Calibration	Yes

Response Time 1 ms max.

Port Style RR: dual radial barbed ports, same side

Package Type SMT ±1% Total Error (% Full Scale) Accuracy (Best Fit Straight Line) ±0.25%

Shock MIL-STD-202F, Method 213B, Condition F MIL-STD-202F, Curve AK (20.7 g random) Vibration

Operating Temperature -20 °C to 85 °C [-4 °F to 185 °F] Compensated Temperature Range 0 °C to 50 °C [32 °F to 122 °F] Storage Temperature -40 °C to 85 °C [-40 °F to 185 °F]

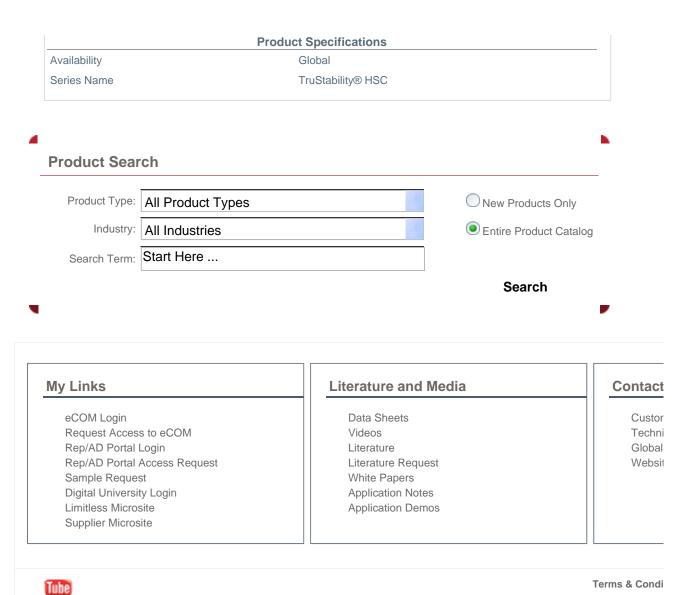
Media Compatibility Dry gases only No special options Comment Transfer Function 10% to 90% Vsupply N

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