



MS580305BA01-00 Information

Part Number MS580305BA01-00

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

Description MINIATURE ALTIMETER MODULE

Package 8-SMD Module

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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MS580305BA01-00 Specifications

Manufacturer Part NumberMS580305BA01-00ManufacturerTE Connectivity Measurement SpecialtiesCategorySensors, TransducersPressure Sensors, TransducersPackage8-SMD ModuleSeries-Pressure TypeAbsoluteOperating Pressure72.52 PSI (500 kPa)Output TypeI2C, SPIOutput24 bAccuracy±0.022 PSI (±0.15 kPa)Voltage - Supply1.8 V ~ 3.6 VPort StyleNo PortFeatures-Termination StyleSolder Pad		
CategorySensors, TransducersPackage8-SMD ModuleSeries-Pressure TypeAbsoluteOperating Pressure72.52 PSI (500 kPa)Output TypeI2C, SPIOutput24 bAccuracy±0.022 PSI (±0.15 kPa)Voltage - Supply1.8 V ~ 3.6 VPort Size-Port StyleNo PortFeatures-	Manufacturer Part Number	MS580305BA01-00
Pressure Sensors, Transducers Package 8-SMD Module Series - Pressure Type Absolute Operating Pressure 72.52 PSI (500 kPa) Output Type I2C, SPI Output 24 b Accuracy ±0.022 PSI (±0.15 kPa) Voltage - Supply 1.8 V ~ 3.6 V Port Size - Port Style No Port Features -	Manufacturer	TE Connectivity Measurement Specialties
Package8-SMD ModuleSeries-Pressure TypeAbsoluteOperating Pressure72.52 PSI (500 kPa)Output Type12C, SPIOutput24 bAccuracy±0.022 PSI (±0.15 kPa)Voltage - Supply1.8 V ~ 3.6 VPort Size-Port StyleNo PortFeatures-	Category	Sensors, Transducers
Series - Pressure Type Absolute Operating Pressure 72.52 PSI (500 kPa) Output Type I2C, SPI Output 24 b Accuracy ±0.022 PSI (±0.15 kPa) Voltage - Supply 1.8 V ~ 3.6 V Port Size - Port Style No Port Features -		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 72.52 PSI (500 kPa) Output Type I2C, SPI Output 4 b Accuracy ±0.022 PSI (±0.15 kPa) Voltage - Supply 1.8 V ~ 3.6 V Port Size - Port Style No Port Features -	Package	8-SMD Module
Operating Pressure 72.52 PSI (500 kPa) Output Type I2C, SPI Output 24 b Accuracy ±0.022 PSI (±0.15 kPa) Voltage - Supply 1.8 V ~ 3.6 V Port Size - Port Style No Port Features -	Series	-
Output TypeI2C, SPIOutput 24 b Accuracy $\pm 0.022 \text{ PSI } (\pm 0.15 \text{ kPa})$ Voltage - Supply $1.8 \text{ V} \sim 3.6 \text{ V}$ Port Size-Port StyleNo PortFeatures-	Pressure Type	Absolute
Output 24 b Accuracy ±0.022 PSI (±0.15 kPa) Voltage - Supply 1.8 V ~ 3.6 V Port Size - Port Style No Port Features -	Operating Pressure	72.52 PSI (500 kPa)
Accuracy ± 0.022 PSI (± 0.15 kPa) Voltage - Supply $1.8 \text{ V} \sim 3.6 \text{ V}$ Port Size - Port Style No Port Features -	Output Type	I2C, SPI
Voltage - Supply Port Size Port Style No Port Features 1.8 V ~ 3.6 V No Port	Output	24 b
Port Size - Port Style No Port - Port Style No Port - Port Style Port Style Port - Port Style Port -	Accuracy	±0.022 PSI (±0.15 kPa)
Port Style No Port Features -	Voltage - Supply	1.8 V ~ 3.6 V
Features -	Port Size	-
	Port Style	No Port
Termination Style Solder Pad	Features	-
	Termination Style	Solder Pad
Maximum Pressure 435.11 PSI (3000 kPa)	Maximum Pressure	435.11 PSI (3000 kPa)
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Package / Case 8-SMD Module	Package / Case	8-SMD Module
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

MS580305BA01-00 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MS580305BA01-00 Payment Methods





















MS580305BA01-00 Shipping Methods













If you have any question about MS580305BA01-00, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com