



## **B58620T0510A005 Information**

Heisener.com

Part Number B58620T0510A005 Manufacturer EPCOS (TDK)

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** PRESSURE SENSOR AUA 25.00 TH V4

Package 8-DIP Module

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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## B58620T0510A005 Specifications

Manufacturer Part Number         B58620T0510A005           Manufacturer         EPCOS (TDK)           Category         Sensors, Transducers           Package         8-DIP Module           Series         CAU-T           Pressure Type         Absolute           Operating Pressure         362.59 PSI (2500 kPa)           Output Type         Analog Voltage           Output         0.5 V ~ 4.5 V           Accuracy         ±0.5%           Voltage - Supply         4.75 V ~ 5.5 V           Port Size         Male - M5           Port Style         Threaded           Features         Temperature Compensated           Termination Style         Solder Pad           Maximum Pressure         375 PSI (2585.53 kPa)           Operating Temperature         -25°C ~ 85°C           Package / Case         8-DIP Module		
CategorySensors, TransducersPackage8-DIP ModuleSeriesCAU-TPressure TypeAbsoluteOperating Pressure362.59 PSI (2500 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply4.75 V ~ 5.5 VPort SizeMale - M5Port StyleThreadedFeaturesTemperature CompensatedTermination StyleSolder PadMaximum Pressure375 PSI (2585.53 kPa)Operating Temperature-25°C ~ 85°C	Manufacturer Part Number	B58620T0510A005
Pressure Sensors, Transducers  8-DIP Module  Series CAU-T  Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output Accuracy Output Accuracy Output Ar5 V ~ 5.5 V  Port Size Male - M5  Port Style Threaded Features Temperature Compensated Termination Style Maximum Pressure Operating Temperature Operating Temperature Operating Temperature Operating Temperature Operating Temperature Output	Manufacturer	EPCOS (TDK)
Package8-DIP ModuleSeriesCAU-TPressure TypeAbsoluteOperating Pressure362.59 PSI (2500 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply4.75 V ~ 5.5 VPort SizeMale - M5Port StyleThreadedFeaturesTemperature CompensatedTermination StyleSolder PadMaximum Pressure375 PSI (2585.53 kPa)Operating Temperature-25°C ~ 85°C	Category	Sensors, Transducers
Series CAU-T Pressure Type Absolute Operating Pressure 362.59 PSI (2500 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 4.75 V ~ 5.5 V Port Size Male - M5 Port Style Threaded Features Temperature Compensated Termination Style Maximum Pressure 375 PSI (2585.53 kPa) Operating Temperature		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 362.59 PSI (2500 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 4.75 V ~ 5.5 V Port Size Male - M5 Port Style Threaded Features Temperature Compensated Termination Style Solder Pad Maximum Pressure Operating Temperature -25°C ~ 85°C	Package	8-DIP Module
Operating Pressure $362.59 \text{ PSI } (2500 \text{ kPa})$ Output Type $Analog \text{ Voltage}$ Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.5 \text{ V}$ Port Size $Male - M5$ Port Style $Threaded$ Features $Temperature Compensated$ Termination Style $Solder Pad$ Maximum Pressure $Solder Pad$ Maximum Pressure $Solder Pad$ Operating Temperature $Solder Pad$ $Solder Pad$ Operating Temperature $Solder Pad$ $Solder Pad$ $Solder Pad$	Series	CAU-T
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.5 \text{ V}$ Port SizeMale - M5Port StyleThreadedFeaturesTemperature CompensatedTermination StyleSolder PadMaximum Pressure $375 \text{ PSI } (2585.53 \text{ kPa})$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.5 \text{ V}$ Port SizeMale - M5Port StyleThreadedFeaturesTemperature CompensatedTermination StyleSolder PadMaximum Pressure $375 \text{ PSI } (2585.53 \text{ kPa})$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Pressure	362.59 PSI (2500 kPa)
Accuracy $\pm 0.5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.5 \text{ V}$ Port Size $\text{Male - M5}$ Port Style $\text{Threaded}$ Features $\text{Temperature Compensated}$ Termination Style $\text{Solder Pad}$ Maximum Pressure $375 \text{ PSI } (2585.53 \text{ kPa})$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Output Type	Analog Voltage
Voltage - Supply $4.75 \text{ V} \sim 5.5 \text{ V}$ Port SizeMale - M5Port StyleThreadedFeaturesTemperature CompensatedTermination StyleSolder PadMaximum Pressure $375 \text{ PSI } (2585.53 \text{ kPa})$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Output	0.5 V ~ 4.5 V
Port Size Male - M5  Port Style Threaded  Features Temperature Compensated  Termination Style Solder Pad  Maximum Pressure 375 PSI (2585.53 kPa)  Operating Temperature -25°C ~ 85°C	Accuracy	±0.5%
Port Style Threaded  Features Temperature Compensated  Termination Style Solder Pad  Maximum Pressure 375 PSI (2585.53 kPa)  Operating Temperature -25°C ~ 85°C	Voltage - Supply	4.75 V ~ 5.5 V
Features Temperature Compensated  Termination Style Solder Pad  Maximum Pressure 375 PSI (2585.53 kPa)  Operating Temperature -25°C ~ 85°C	Port Size	Male - M5
Termination Style Solder Pad  Maximum Pressure 375 PSI (2585.53 kPa)  Operating Temperature -25°C ~ 85°C	Port Style	Threaded
Maximum Pressure $375 \text{ PSI } (2585.53 \text{ kPa})$ Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Features	Temperature Compensated
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Termination Style	Solder Pad
	Maximum Pressure	375 PSI (2585.53 kPa)
Package / Case 8-DIP Module	Operating Temperature	-25°C ~ 85°C
	Package / Case	8-DIP Module
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

### **B58620T0510A005** 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.

### B58620T0510A005 Payment Methods





















### B58620T0510A005 Shipping Methods













If you have any question about B58620T0510A005, please do not hesitate to contact us!

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