ChipCap 2™
A Fully Calibrated Humidity and Temperature Sensor

Telaire ChipCap 2	notWired.co Breakout Board
CC2D23	CC2D23S	CC2D23S-SIP	CC2_DEMO_BOARD

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Description

Footer Tagline

ChipCap 2™
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The **Telaire (A Division of Amphenol Advanced sensors)** offers the **ChipCap 2**, the most advanced and cost-effectivehumidity and temperature sensing solution for virtually any type of application. A capacitive polymer sensor chip and aCMOS integrated circuit with EEPROM are integrated into one embedded system in a reflow solderable SMD package.

The CC2D23, CC2D23S, and the CC2D23S-SIP version of the ChipCap 2 series are the most popular part numbers withinthe family. All versions offer the humidity and temperature with an I2C output, calibrated, tested, and performs at + 2%from 20% to 80% relative humidity (+ 3% over the entire humidity range).

The CC2D23 is the standard device, the CC2D23S is the same as the CC2D23 except is offered with a sleep mode withvery low power usage. The CC2D23S-SIP is a SIP style package with the same performance as the CC2D23S.

If you have not used these types of sensors before, notWired.co offers the CC2D23 in a breakout boards configuration,part number CC2_DEMO_BOARD.

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CC2D23 | CC2D23S | CC2D23S-SIP	CC2_DEMO_BOARD

Request a Quote

CDI works continuously with our vendor partners to connect our customers to products and solutions that accelerate their time to market. CDI will leverage its product knowledge, technical expertise, and evaluation tools to find the right solution for your design.

For more information, or to learn how we can help drive your success, please visit www.cdiweb.com or email us at sales@cdiweb.com.

About Telaire/Amphenol

Telaire is the world's first and leading manufacturer of low cost NDIR Carbon Dioxide (CO_2) Sensors. Telaire has over 30 awarded patents in CO_2 sensing, including the original automatic calibration algorithm – ABC Logic. Telaire products are used in commercial and residential building ventilation applications, consumer air quality devices for the home, and controlling air quality conditions in automobiles.

About notWired.co

notWired.co is an engineering team with experience in complex embedded designs with expertise in Hardware/PCB, embedded firmware, Bluetooth/BTLE, WIFI, Mobile App Development, and PC App development. We can support your product from development to manufacturing in which we have extensive manufacturing relationships locally and overseas to support your needs.

About Component Distributors, Inc. (CDI)

Component Distributors, Inc. (CDI) is a value-added distributor of high-performance LED, Power, RF & Microwave, Wireless and Sensor component technologies. CDI distributes globally and provides local application support and customer service across the Americas.

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Category

1. Ewave
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