



Welcome to the dedicated newsletter from Anglia highlighting innovative technologies for Health related applications.

This edition focuses on products for Wearables



STMicroelectronics Reference Design Enables Compact and Cost-Effective Wearables with Social-Distancing, Contact-Tracing, and Remote Capabilities, development kit available from Anglia

STMicroelectronics has announced the availability of a compact and cost-effective reference design ideally suited for monitoring social distancing, assuring remote operation, provisioning, as well as warning, antitampering, and potentially...

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Analog Devices introduce Temperature Sensor for VSM applications with ±0.1°C accuracy, samples and evaluation boards available from Anglia.

The ADT7422 device contains an internal band gap reference, a temperature sensor, and a precision analog-to-digital converter (ADC), the cost effective device can provide a 16-bit temperature result with a resolution of 0.0078°C

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Renesas Adds New Entry-Line RA2E1 MCU Group to RA Family to Address Cost-Sensitive and Space-Constrained Applications, evaluation board and samples available from Anglia

Renesas has announced the expansion of its 32-bit RA2 Series microcontrollers (MCUs) with the addition of the new RA2E1 Group MCUs. Based on the 48-MHz Arm Cortex-M23 core, the RA2E1 MCUs are entry-line, single-chip devices with up to 128-KB code flash

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Introducing STMicroelectronics ready-to-use wireless multi sensor development kit for IoT and wearable applications, Evaluation Board and Samples available from Anglia

The SensorTile.box from STMicroelectronics is a readyto-use box kit with wireless IoT and wearable sensor platform to assist with the development of apps based on remote motion and environmental sensor data, regardless of the level of expertise.

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Introducing Omron MEMS-based Barometric Sensors for battery operated devices, samples available from Anglia

The 2SMPB series of MEMS-based barometric pressure sensors from Omron Electronic Components Europe have been designed to support height and pressure measurement in drones, smartphones, pedometers and other battery powered mobile devices.

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STMicroelectronics BlueNRG very low power Bluetooth modules ideal for IoT applications, evaluation board and samples available from Anglia

The BlueNRG-M0 and BlueNRG-M2 from STMicroelectronics are easy to use Bluetooth,® low energy master/slave network processor modules.

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Introducing IDT® 6LoWPAN Module for Wirelessly Connecting IoT Devices from Renesas, samples and evaluation kit available from Anglia

Renesas has announced the expansion of its IDT ZWIRxx family with the introduction of the IDT ZWIR4532 wireless connectivity module, which is FCC certified and provides the critical and secure 6LoWPAN wireless connectivity to link devices to the Internet.

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STMicroelectronics Boosts IoT Design **Productivity with First Ultra-Compact STM32** Wireless Microcontroller Module, evaluation board available from Anglia

STMicroelectronics have launched the STM32WB5MMG an ultra-low-power and small form factor certified 2.4GHz wireless module that supports Bluetooth® Low Energy 5.0, Zigbee® 3.0, OpenThread, dynamic and static concurrent modes

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