

Product News

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IAR Systems announces its first starter kit for the Renesas RL78 family

Uppsala, Sweden—February 7, 2012—IAR KickStart Kit™ for Renesas RL78 is now available, IAR Systems® announced today.

The Renesas RL78 microcontrollers are advanced 16-bit MCUs that combine low power consumption and high performance. They are designed specifically for ultra-low-power applications, such as patient monitors, toothbrushes, smoke detectors, home appliances, industrial gauges, battery-operated power tools, computer peripherals, and audio equipment. The microcontroller family is based on the 78K0R architecture with integrated peripherals inherited from the R8C family. IAR Systems has substantial experience from developing tools for both these families.

Starter kits from IAR Systems contain all the hardware and software needed to design, start developing, test, and evaluate your application. The new IAR KickStart Kit for RL78/G13 comprises a feature-rich evaluation board from Renesas, with an integrated TK debugger on-board, LCD, digital light and temperature sensors, 3-axis accelerometer, Micro SD slot, microphone, audio output, IR transmitter/receiver, and more. Included in the kit are also IAR Embedded Workbench® for RL78, Kickstart edition, and sample projects that employ peripherals using sensors, a display and an audio speaker. IAR KickStart Kit for Renesas RL78/G13 is priced at EUR 90/USD 105. The part number is KSK-YRDKRL78G13. More information is available at www.iar.com/kits.

IAR Systems was the first company in the world to deliver development tools for the RL78 family, and the highly-optimizing IAR Embedded Workbench continues to be the only C/C++ compiler and debugger toolchain that supports this microcontroller family. IAR Embedded Workbench supports all RL78 devices, and IAR Systems is firmly committed to supplying high-class tools for all Renesas MCUs.

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IAR Systems Contact

Fredrik Medin, Marketing Director, IAR Systems

Tel: +46 18 16 78 00 E-mail: fredrik.medin@iar.com

About IAR Systems

IAR Systems is the world's leading supplier of software tools for developing embedded systems applications. The software enables over 14 000 large and small companies to develop premium products based on 8-, 16-, and 32-bit microcontrollers, mainly in the areas of industrial automation, medical devices, consumer electronics, telecommunication, and automotive products. IAR Systems has an extensive network of partners and cooperates with the world's leading semiconductor vendors. IAR Systems Group AB is listed on NASDAQ OMX Stockholm. For more information, please visit www.iar.com