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Microchip Makes Developing 3D Gesture Systems Easy With Hillstar Development Kit

Eases the Development of Solutions With Microchip's MGC3130, the World's First E-Field-Based 3D Gesture Controller

CHANDLER, Ariz.--(BUSINESS WIRE)-- Microchip Technology Inc. (NASDAQ: MCHP), a leading provider of microcontroller, mixed-signal, analog and Flash-IP solutions, today announced the new [MGC3130 Hillstar Development Kit](#) for 3D gesturing systems. The kit provides designers with an easy, step-by-step approach to develop 3D gesturing systems with Microchip's [MGC3130](#) and electrodes that meet their specific space requirements. The MGC3130 is the world's first single-chip 3D gesture/free space position tracking solution. The MGC3130 Hillstar Development Kit is a complete MGC3130 reference system, consisting of a MGC3130 Module and one example reference electrode. With several additional reference electrode designs, the Aurea Graphical User Interface Software, and an I²C™ to USB Bridge Module, the MGC3130 Hillstar Development Kit enables an easy design-in of the MGC3130 into several different form factors.

The GestIC® Technology enabled with the [MGC3130](#) serves a wide range of applications in the computing (e.g., laptops, keyboards, input devices); lighting (e.g., lighting switches and controls); consumer-electronic (e.g., audio docks, printers and copiers); and automotive markets (e.g., automotive interior controls), among others. The Hillstar Development Kit provides designers with the path to integrate Microchip's industry-leading technology in their applications, in the shortest possible time.

"The MGC3130 Hillstar Development Kit enables customers to integrate an advanced 3D hand-position and gesturing user interface to virtually any electronic product," said Steve Drehobl, vice president of Microchip's MCU8 Division. "The modular approach, with complete documentation, reference layouts, hardware and a software GUI, follows Microchip's philosophy of providing world-class tools for the broad engineering community."

Pricing & Availability

The [Hillstar Development Kit](#) (part # DM160218, \$179.00) is available for purchase today. The MGC3130 Configurable 3D Gesture Controller is shipping in production volumes. For additional information, contact any Microchip sales representative or authorized worldwide distributor, or visit Microchip's website at <http://www.microchip.com/get/E0AA>. To purchase products mentioned in this press release, go to [microchipDIRECT](#) or contact one of Microchip's authorized distribution partners.

Resources

High-res Photo Available Through Flickr or Editorial Contact (feel free to publish):

- Hillstar Development Kit Photo: <http://www.microchip.com/get/ASLS>

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About Microchip Technology

Microchip Technology Inc. (NASDAQ: MCHP) is a leading provider of microcontroller, mixed-signal analog and Flash-IP solutions, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Arizona, Microchip offers outstanding technical support along with dependable delivery and quality. For more information, visit the Microchip website at <http://www.microchip.com/get/TGQ2>.

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