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Microchip's New Cloud-Based Development Platform Now Available on Amazon Web Services Marketplace

Allows Embedded Engineers to Easily Connect Designs to Amazon EC2 Instances; Bridges Cloud and Embedded Worlds, Enabling Internet of Things

CHANDLER, Ariz.--(BUSINESS WIRE)-- Microchip Technology Inc. (NASDAQ: MCHP), a leading provider of microcontroller, mixed-signal, analog and Flash-IP solutions, today announced a simple [Cloud Development Platform](#) that is available on the [Amazon Web Services \(AWS\) Marketplace](#) and enables embedded engineers to quickly learn cloud-based communication. Microchip's platform provides designers with the ability to easily create a working demo that connects an embedded application with the [Amazon Elastic Compute Cloud \(EC2\)](#) service. At the heart of this platform is Microchip's Wi-Fi® Client Module Development Kit (Part # DM182020), which offers developers a simple way to bridge the embedded world and the cloud, to create applications encompassing the Internet of Things.

A rapidly growing number of embedded engineers need to add cloud connectivity to their designs, but have limited experience in this area. Microchip's new Cloud Development Platform builds designer confidence by making it quick and easy for them to get up and running on the proven Amazon EC2 cloud infrastructure.

Amazon EC2 is a Web service that provides scalable, pay-as-you-go compute capacity in the cloud. It is designed to make Web-scale computing easier for developers.

"I view this as a huge step forward for corporations who produce embedded products to quickly develop infrastructure and connect their devices to the cloud," said Mike Ballard, senior manager of Microchip's Home Appliance Solutions Group and leader of its Cloud Enablement Team. "With the vast amount of expertise and scalability provided by AWS, developers can easily customize their connectivity instances and the user's experience."

"With Microchip's Wi-Fi Client Module Development Kit available via our AWS Marketplace, customers can easily learn to connect embedded products to AWS," said Sajai Krishnan, GM, AWS Marketplace. "This is an effective step to help bridge the embedded world and the cloud."

Pricing & Availability

Microchip's Cloud Development Platform is available today at <http://www.microchip.com/get/R837>. As part of this platform, its Wi-Fi Client Module Development Kit (Part # DM182020) is available for purchase today for \$99 at <http://www.microchip.com/get/0D84>. For additional information, contact any Microchip sales representative or authorized worldwide distributor, or visit Microchip's Web site at

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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/0TWJ>.

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