![Cypress logo — EMBEDDED IN TOMORROW]

# Anker Selects Cypress' USB-C Controller for its New Family of PowerPort PD Chargers

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*EZ-PD™CCG3PA Controller Enables High-speed Charging with Greater Portability for Growing USB-C Market*

SAN JOSE, Calif.--(BUSINESS WIRE)--Apr. 30, 2019-- Cypress Semiconductor Corp. (NASDAQ: CY) today announced that its USB-C controller with USB Power Delivery (PD) was selected by Anker for integration into Anker's new family of USB-C chargers. As the global leader in charging technology, Anker's new PowerPort PD chargers with Cypress' EZ-PD™ CCG3PA USB-C controller deliver high-speed USB-C charging performance in smaller form factors for greater portability.

Cypress is the market leader in USB controller technology, and its USB-C controllers are being widely adopted by the world's top-tier electronics manufacturers including Anker. With the integration of Cypress' EZ-PD CCG3PA with USB PD, Anker's new family of PowerPort PD chargers deliver up to 2.5x faster charging times than standard USB-C power adapters. And because the EZ-PD CCG3PA controller is compact with a highly-integrated architecture, this helped enable Anker to reduce its own charger dimensions by up to 40%.

"Cypress USB-C controllers provide our engineering team with the design flexibility and programmability required to build Anker's new generation of USB-C fast-charging solutions," said Steven Yang, CEO of Anker Innovations. "The new PowerPort chargers are the most versatile yet and will allow our customers to charge virtually any USB-C device at full speed."

"Anker is the recognized global leader in the charging market and these new products are an exciting showcase of the great benefits that our USB-C controller technology bring to our customers," said Ajay Srikrishna, vice president of Cypress' Wired Connectivity Business Unit. "The EZ-PD CCG3PA controller streamlines the design of USB-C power source products, making it the controller of choice for market leaders like Anker."

**About Cypress' EZ-PD Portfolio**

Cypress is the number one leading supplier of USB technology and USB-C controllers. Cypress' growing portfolio of EZ-PD USB-C controllers includes:

- CCG1 - The world's first programmable USB-C controller
- CCG2 - The world's smallest programmable USB-C controller
- CCG3 - The world's most versatile programmable USB-C controller
- CCG3PA – The world's most flexible USB-C power source controller for power adapters, power banks, and in-car chargers
- CCG4 - The world's first two-port USB-C controller
- CCG5/CCG6 - The world's first two-port USB-C solutions optimized for Thunderbolt PCs and docks
- BCR – The world's first dedicated USB-C power sink controller for barrel connector replacement

The EZ-PD portfolio was the first in the industry to support the latest USB PD 3.0 specification, which enables more robust end-to-end power delivery and charging solutions for laptop and mobile devices. Cypress also offers AEC-Q100 certified versions of the CCG2 and CCG3PA controllers for automotive-grade performance.

USB-C is gaining rapid support with top-tier electronics manufacturers by enabling slim industrial designs, easy-to-use connectors and cables, the ability to transmit multiple protocols, and provide up to 100 Watts of power. The USB-C standard's 2.4-mm-high connector plug is also significantly smaller than the current 4.5-mm USB Standard-A connector, enabling easier integration for a wider range of devices.

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**About Cypress**

Cypress is the leader in advanced embedded solutions for the world's most innovative automotive, industrial, smart home appliances, consumer electronics and medical products. Cypress' microcontrollers, wireless and USB-based connectivity solutions, analog ICs, and reliable, high-performance memories help engineers design differentiated products and get them to market first. Cypress is committed to providing customers with the best support and development resources on the planet enabling them to disrupt markets by creating new product categories in record time. To learn more, go to www.cypress.com.

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