

Future Electronics and Infineon Technologies to Host Webinar on Driving Power Efficiency

News-Press Release

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Summary

Future Electronics and Infineon Technologies will host a technical webinar on July 9, 2024, from 10:00 to 11:00 CET, focused on Simulating PFC in Single & 3-Phase Applications.

Message

London, England (prsafe) June 28, 2024 - Future Electronics, a leading global distributor of electronic components, is excited to announce a technical webinar in collaboration with Infineon Technologies. This one-hour webinar will take place on Tuesday, July 9, 2024, from 10:00 to 11:00 CET, and will focus on enhancing understanding of power factor correction (PFC) and classical boost structures operating in both boundary mode (BCM) and continuous conduction mode (CCM).

This educational session will delve into the crucial aspects of PFC design, emphasizing modeling and simulation to ensure loop stability. Power conversion [experts from Future Electronics](#) and Infineon Technologies will be on hand to guide participants through these complex topics.

[Future Electronics'](#) Christophe Basso, an expert in power conversion, will demonstrate how to utilize SIMPLIS, a premier engine for switched-mode power supply design, to extract the AC response of a switching converter. Following this, Infineon's expert Qurat Akbar will present practical examples in both single-phase and three-phase applications. The session will include real-life simulations and showcase essential Infineon solutions designed to enhance power efficiency in your designs.

For more information and to register for the event, visit the link below:

<https://register.gotowebinar.com/register/4377355241326640216?source=FE>

About Future Electronics:

Founded in 1968, Future Electronics is a global leader in the electronic components industry. Future Electronics' award-winning customer service, global supply chain programs and industry-leading engineering design services have made the company a strategic partner of choice.

Headquartered in Montreal, Canada, Future Electronics operates in 159 offices across 44 countries with over 5,000 employees. Its worldwide presence powers the company's outstanding service and efficient, comprehensive global supply chain solutions. Future Electronics is globally integrated and supported by one IT infrastructure which provides real-time inventory availability and enables fully integrated operations, sales and marketing services worldwide.

Future Electronics' mission is always to Delight the Customer[®]. For more information visit www.FutureElectronics.com.

Media Contact

Jamie Singerman

Corporate Vice President Worldwide

Future Electronics

www.FutureElectronics.com

514-694-7710

Fax: 514-693-6051

Jamie.Singerman@FutureElectronics.com

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Company Statements

Boilerplate 1



Contact Information

Jamie Singerman

Future Electronics

514-694-7710

jamie.singerman@futureelectronics.com

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810 Cromwell Park Drive, Bldg D, Hanover, Maryland 21061; 1-888-233-7974 (International 01-410-230-7976)