MICROCONTROLLERS AND CONNECTIVITY

ModusToolbox™ Power Suite with PSOC™ Control C3

Accelerate development of power conversion solutions with PSOC™ Control C3 combined with ModusToolbox™ Power Suite - our comprehensive software platform supporting digital power conversion designs. This rich suite includes easy-to-use power conversion libraries, graphical user interfaces (GUIs), visualization tools, and application examples.

Benefits
- Accelerate power conversion development with wide range of supported solutions
- Application-specific SW libraries supporting latest technologies, e.g. control methods, sensing, modulation, start-up methods, and protection
- Smart debugging and optimization: Free, live monitoring tools, simple HW interface

Highlight products
- ModusToolbox™ Power Suite: Portfolio of SW, tools, and resources for digital power conversion designs
- Low-voltage PFC and LLC boards: PSOC™ Control C3 control card

Applications
- Simple and comprehensive evaluation experience for digital power conversion designs in applications such as data centers, telecommunication systems, industrial switched-mode power supplies (SMPS), electric vehicle chargers, robotics, and solar/photovoltaic (PV) systems



Scan for more information