

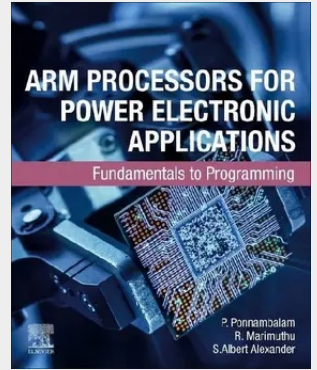
Alexander

Arm Processors for Power Electronic Applications

Fundamentals to Programming

ARM Processors for Power Electronic Applications: Fundamentals to Programming teaches the concept of controlling power converters using the ARM processor, from its fundamentals to implementation procedure, including using advanced controllers for energy management. The book discusses coding the ARM processor for different power converters and a variety of applications. It covers the step-by-step procedure in the design of advanced controllers, the ARM processor and parallel processing, creating driver circuits to interface the ARM processor with power circuits, the peripherals to ARM processors so it can be used to control power converters and coding for power circuits.

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