5.0 A, 1.0 MHz Integrated Dual Switch-Mode Power Supply

MC34717

新規採用非推奨
このページでは、新規設計を推奨しない製品に関する情報を掲載しています。

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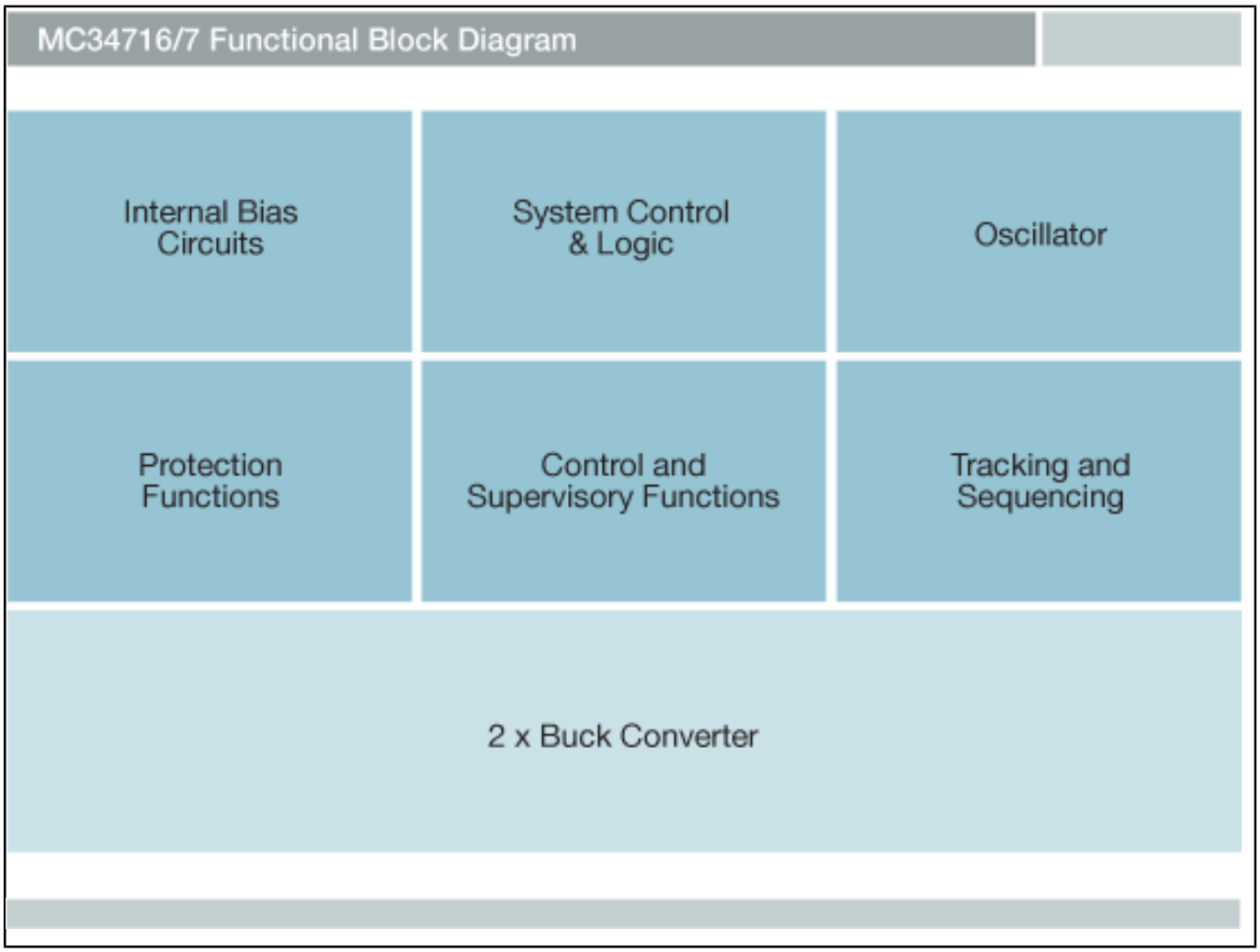
The NXP® MC34717 is a highly integrated, space-efficient, low cost, dual synchronous buck switching regulator with integrated N-channel power MOSFETs. It is a high performance dual point-of-load power supply with enhanced features for 3.3 V and 5 V environments.

Both channels can provide up to 5 A of continuous output current capability with high efficiency and tight output regulation

The second channel has the ability to track an external reference voltage in different configurations

The MC34717 offers you the flexibility of control, supervisory, and protection functions to allow easy implementation of complex designs

Freescale MC34716 Switch Regulator Block Diagram Block Diagram



View additional information for 5.0 A, 1.0 MHz Integrated Dual Switch-Mode Power Supply.

Note: The information on this document is subject to change without notice.