



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

MC34713

アーカイブス

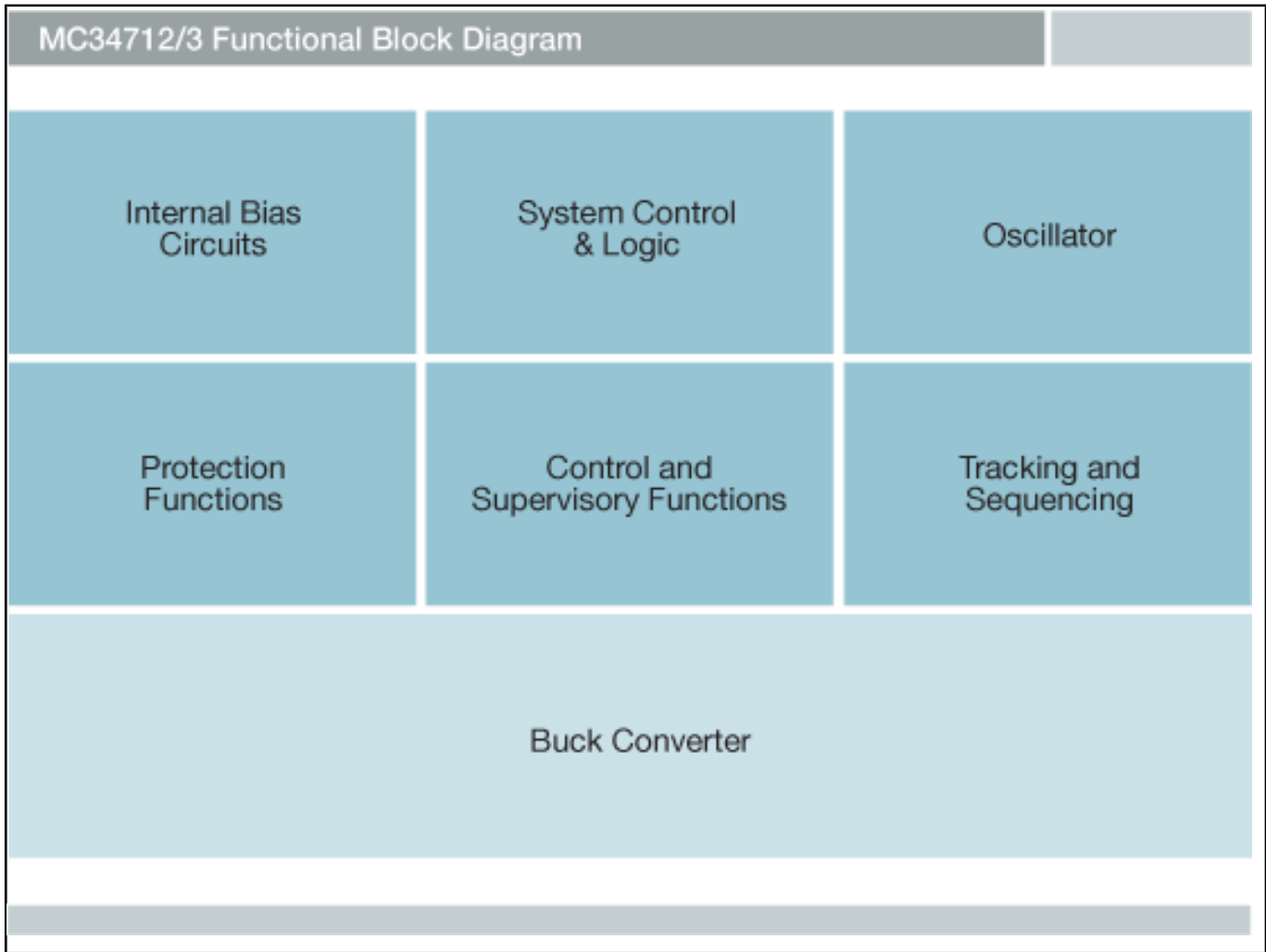
このページには、製造中止（生産終了）となった製品の情報が記載されています。本ページに記載されている仕様および情報は、過去の参考情報です。

Last Updated: Nov 8, 2022

The NXP® MC34713 is a highly integrated, space efficient, low cost, single synchronous buck switching regulator with integrated N-channel power MOSFETs.

- It is a high performance point-of-load (PoL) power supply with the ability to track an external reference voltage in different configurations
- High efficient 5.0 A continuous output current capability, combined with voltage tracking/sequencing and tight output regulation, makes it ideal as a single power supply
- Offers flexibility of many control, supervisory, and protection functions to allow for easy implementation of complex designs

Freescale MC34712 Switch Regulator Block Diagram Block Diagram



View additional information for [5.0 A, 1.0 MHz Integrated Single Switch-Mode Power Supply](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2024 NXP B.V.