



H-Bridge Motor Driver, 2-7 V, 1.4 A, 200 kHz

MC34933

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。

Last Updated: Sep 26, 2023

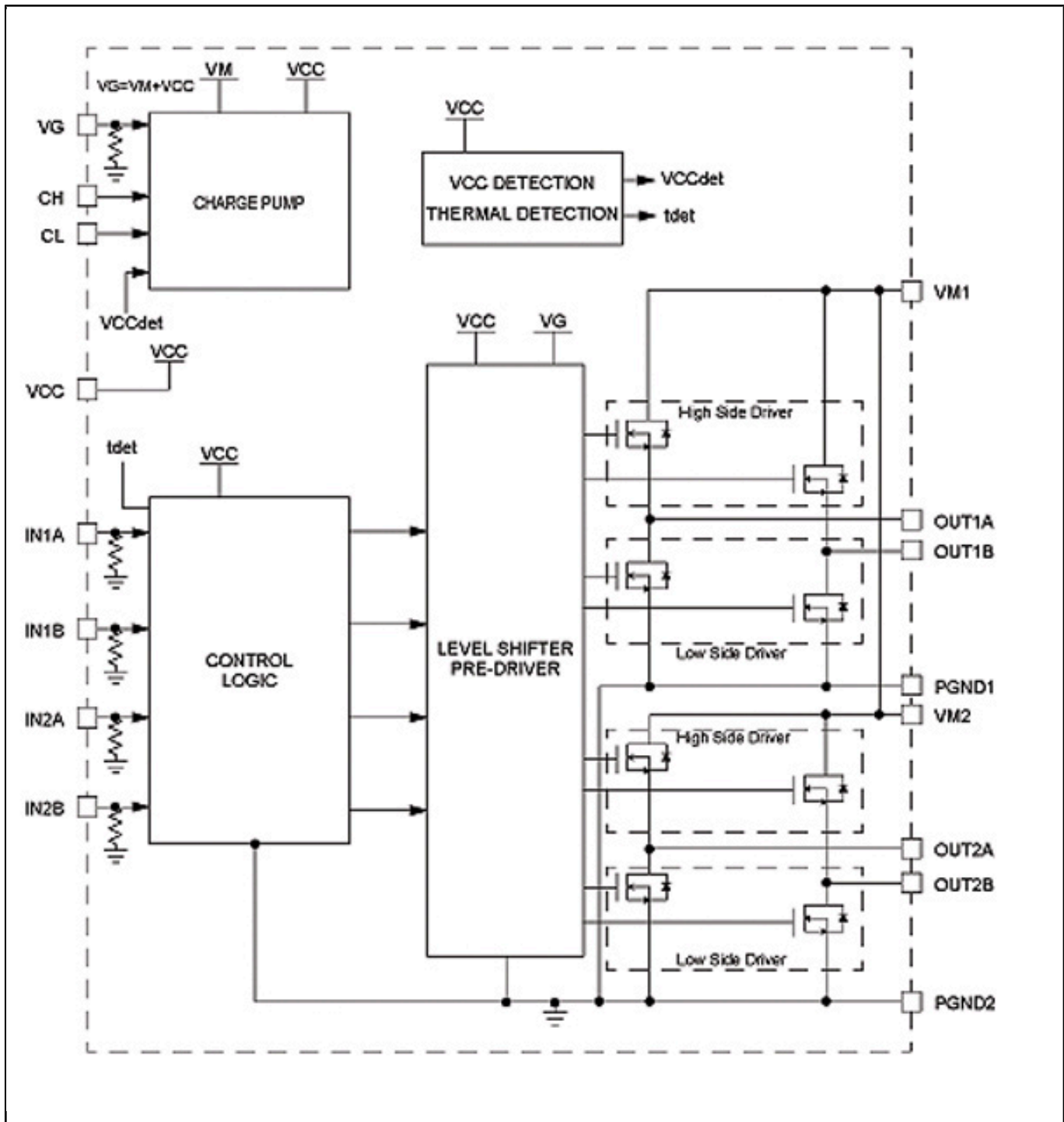
The NXP® MC34933 is a two channel H-Bridge driver with a variety of applications, such as auto focus control, that make it ideal for the digital camera market.

Uses the NXP proprietary SMOS8 Bi CMOS process to deliver a low power device with a maximum quiescent current of 100 uA for the motor drive supply and 400 uA for the control logic supply

Employs a VCC detection circuit to sense when the logic supply switches to an off-state with a maximum current of 1u A to extend battery life

Thermal protection circuitry for the H-Bridge drivers to avoid damage to the IC's internal Power MOSFET circuitry

NXP MC4933 Power Actuation Block Diagram Block Diagram



View additional information for [H-Bridge Motor Driver, 2-7 V, 1.4 A, 200 kHz](#).

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.