



High Voltage PMIC with Multiple SMPS

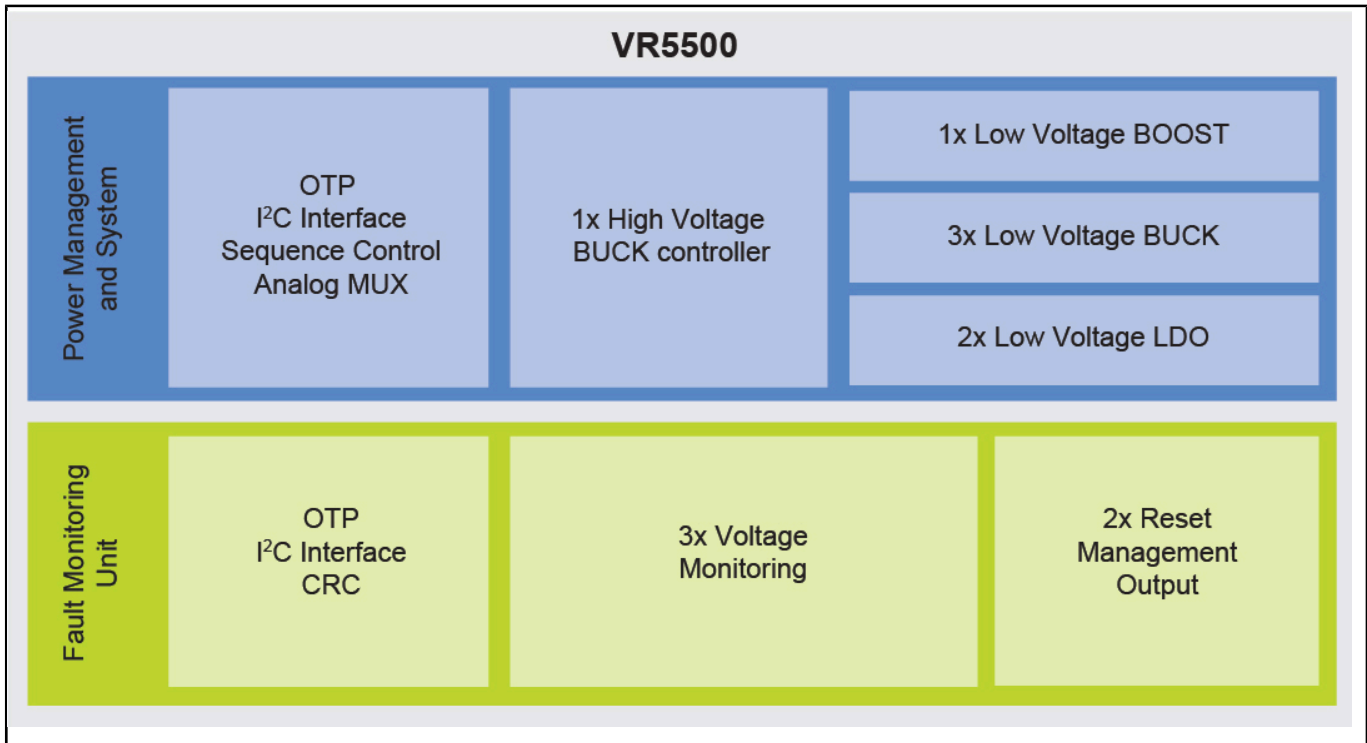
VR5500

Last Updated: Jan 19, 2024

The VR55 is an automotive high voltage multi-output power supply integrated circuit, with focus on radio, telematics and infotainment applications. It includes multiple switch mode and linear voltage regulators.

This PMIC is part of a complete family of devices offering scalability in power and safety FS84 (ASIL B) and FS85 (ASIL D), pin to pin and software compatible.

VR5500, High Voltage PMIC Block Diagram Block Diagram



View additional information for [High Voltage PMIC with Multiple SMPS](#).

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.