



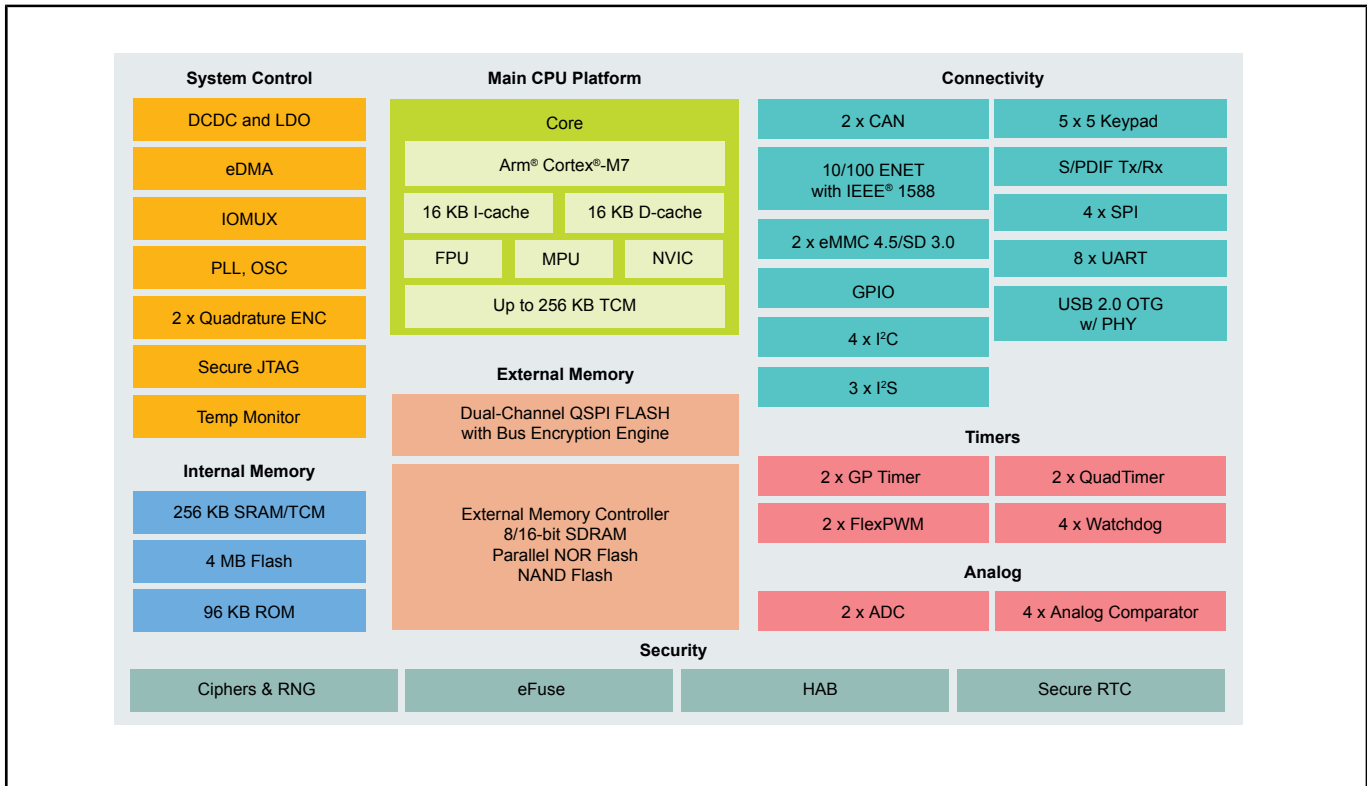
i.MX RT1024 Crossover MCU with Arm® Cortex®-M7 Core

i.MX-RT1024

Last Updated: Oct 14, 2022

i.MX RT1024 crossover MCUs are part of the EdgeVerse™ [edge computing](#) platform and expand the i.MX RT series by providing a small, low-cost LQFP package, further simplifying board design and layout for customers. The i.MX RT1024 MCU runs on the Arm® Cortex®-M7 core up to 500 MHz, provides 4 MB on-chip flash and 256 KB on-chip SRAM.

i.MX RT1024 Crossover MCU Block Diagram



View additional information for [i.MX RT1024 Crossover MCU with Arm® Cortex®-M7 Core](#).

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. © 2022 NXP B.V.