

Multimedia Applications Processors - High-Performance, Low-Power, Arm9TM Core

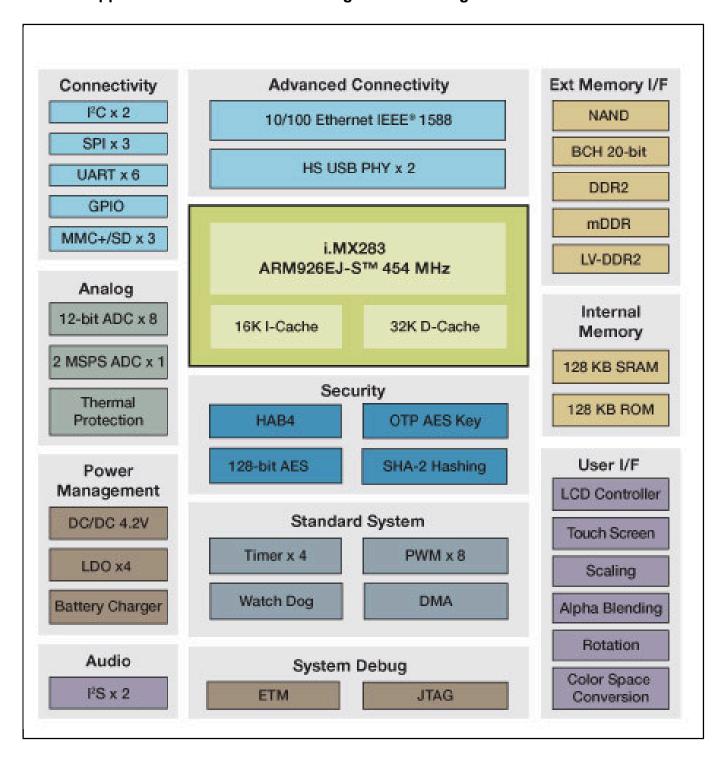
i.MX283

Last Updated: Sep 4, 2024

The i.MX283 applications processor offers a low-power, high-performance solution that comes optimized for the general embedded industrial and consumer markets.

- Enables applications such as media and smart energy gateways, handheld printers and scanners, and portable medical devices
- Reduces system cost and complexity and provides greater flexibility in system design
- Provides extended temperature coverage for harsh environments
- Industrial qualification and product longevity supports the full life of the product in the field
- Supported by a comprehensive suite of software and tools

i.MX283 Applications Processor Block Diagram Block Diagram



View additional information for Multimedia Applications Processors - High-Performance, Low-Power, Arm9™ Core.

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

www.nxp.comNXP 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.