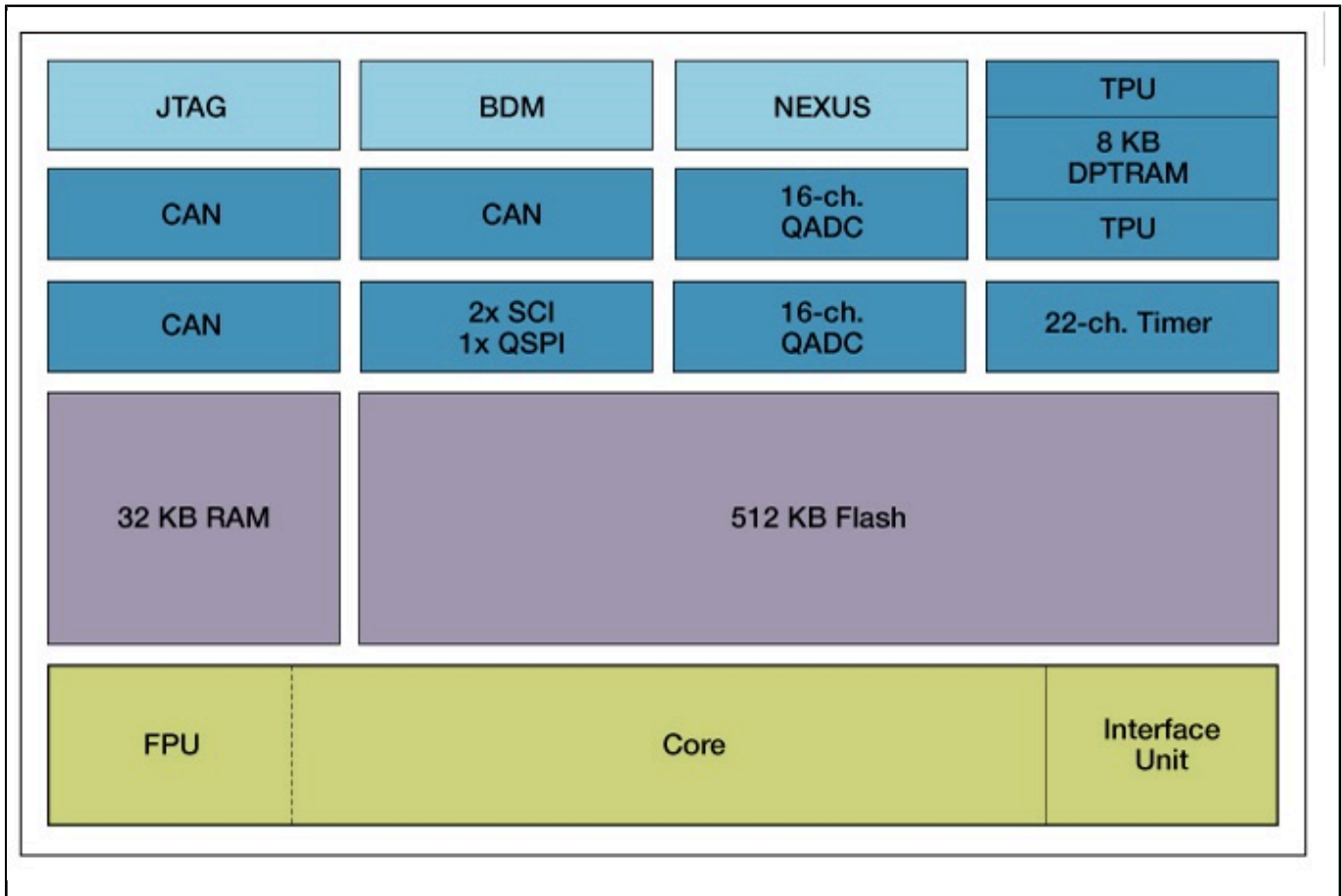# 32-bit Microcontrollers

MPC563

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: Apr 9, 2022

The MPC563 is a high-speed 32-bit control unit that combines high-performance data manipulation capabilities with powerful peripheral subsystems. This MCU is built up from standard modules that interface through a common intermodule bus (IMB).

MPC563 Block Diagram Block Diagram

JTAG	BDM	NEXUS	TPU
			8 KB DPTRAM
CAN	CAN	16-ch. QADC	TPU
CAN	2x SCI 1x QSPI	16-ch. QADC	22-ch. Timer
32 KB RAM	512 KB Flash		
FPU	Core		Interface Unit

View additional information for 32-bit Microcontrollers.

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