



Legend:

ADC Analog-to-Digital Converter
 BAM Boot Assist Module
 FlexCAN Controller Area Network
 CMU Clock Monitor Unit
 CTU Cross Triggering Unit
 DSPI Deserial Serial Peripheral Interface
 eDMA Enhanced Direct Memory Access
 eMIOS Enhanced Modular Input Output System
 FMPLL Frequency-Modulated Phase-Locked Loop
 I²C Inter-integrated Circuit Bus
 IMUX Internal Multiplexer
 INTC Interrupt Controller
 JTAG JTAG controller
 LINFlex Serial Communication Interface (LIN support)
 ECSM Error Correction Status Module

MC_CGM Clock Generation Module
 MC_ME Mode Entry Module
 MC_PCU Power Control Unit
 MC_RGM Reset Generation Module
 MPU Memory Protection Unit
 Nexus Nexus Development Interface (NDI) Level
 NMI Non-Maskable Interrupt
 PIT Periodic Interrupt Timer
 RTC Real-Time Clock
 SIUL System Integration Unit Lite
 SRAM Static Random-Access Memory
 SSCM System Status Configuration Module
 STM System Timer Module
 SWT Software Watchdog Timer
 WKPU Wakeup Unit