Using the FreeRTOS™ Real Time Kernel

NXP LPC17xx Edition

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API	Application Programming Interface
CMSIS	Cortex Microcontroller Software Interface Standard
FAQ	Frequently Asked Question
FIFO	First In First Out
HMI	Human Machine Interface
IDE	Integrated Development Environment
IRQ	Interrupt Request
ISR	Interrupt Service Routine
LCD	Liquid Crystal Display
MCU	Microcontroller
MPU	Memory Protection Unit
RMS	Rate Monotonic Scheduling
RTOS	Real-time Operating System
SIL	Safety Integrity Level
TCB	Task Control Block
TIM0	The LPC17xx Peripheral Timer 0
UART	Universal Asynchronous Receiver/Transmitter