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* Provides engineers with a thorough understanding of how the architecture works by giving detailed information on the processor architecture, including programmer's model instruction set and interrupt handling * Many examples of programming the Cortex-M0, in both C language and assembly language, gives engineers the 'up-and-running' they are looking for, quickly * Information on the software development flow including examples from various development tools for optimum efficiency * Information regarding software porting from other processor architectures including othe