

# Download Software And Hardware Engineering Motorola M68hc11

This book is intended as a hands-on manual for learning how to design systems using the STM32 F1 family of micro-controllers. The focus of this book is on developing code to utilize the various peripherals available in STM32 F1 micro-controllers and in particular the STM32VL Discovery board. The 68HC11 (6811 or HC11 for short) is an 8-bit microcontroller ( $\mu$ C) family introduced by Motorola in 1985. Now produced by NXP Semiconductors, it descended from the Motorola 6800 microprocessor by way of the 6809. Small Footprint: Usable in all but the tightest micro-controller environments, The focus is on the tiny-to-small, deeply embedded environment.