

1. Record Nr.	UNINA9910780944203321
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Titolo	The definitive guide to the ARM Cortex-M3 [[electronic resource] /] / Joseph Yiu
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Newnes, c2010
ISBN	1-282-75584-6 9786612755842 1-85617-964-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (481 p.)
Disciplina	621.39/16
Soggetti	Embedded computer systems Microprocessors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Half Title Page; The Definitive Guide to the ARM Cortex-M3; Copyright Page; Table of Contents; Foreword; Foreword; Preface; Acknowledgments; Conventions; Terms and Abbreviations; Chapter 1. Introduction; 1.1 What Is the ARM Cortex-M3 Processor?; 1.2 Background of ARM and ARM Architecture; 1.2.1 A Brief History; 1.2.2 Architecture Versions; 1.2.3 Processor Naming; 1.3 Instruction Set Development; 1.4 The Thumb-2 Technology and Instruction Set Architecture; 1.5 Cortex-M3 Processor Applications; 1.6 Organization of This Book; 1.7 Further Reading; Chapter 2. Overview of the Cortex-M3 2.1 Fundamentals 2.2 Registers; 2.2.1 R0-R12: General-Purpose Registers; 2.2.2 R13: Stack Pointers; 2.2.3 R14: The Link Register; 2.2.4 R15: The Program Counter; 2.2.5 Special Registers; 2.3 Operation Modes; 2.4 The Built-In Nested Vectored Interrupt Controller; 2.4.1 Nested Interrupt Support; 2.4.2 Vectored Interrupt Support; 2.4.3 Dynamic Priority Changes Support; 2.4.4 Reduction of Interrupt Latency; 2.4.5 Interrupt Masking; 2.5 The Memory Map; 2.6 The Bus Interface; 2.7 The MPU; 2.8 The Instruction Set; 2.9 Interrupts and Exceptions; 2.9.1 Low Power and High Energy Efficiency 2.10 Debugging Support 2.11 Characteristics Summary; 2.11.1 High Performance; 2.11.2 Advanced Interrupt-Handling Features; 2.11.3 Low

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Sommario/riassunto

This user's guide does far more than simply outline the ARM Cortex-M3 CPU features; it explains step-by-step how to program and implement the processor in real-world designs. It teaches readers how to utilize the complete and thumb instruction sets in order to obtain the best functionality, efficiency, and reuseability. The author, an ARM engineer who helped develop the core, provides many examples and diagrams that aid understanding. Quick reference appendices make locating specific details a snap! Whole chapters are dedicated to: Debugging using the new CoreSight technologyMi
