

The 8088 and 8086 Microprocessors: Programming, Interfacing, Software, Hardware, and Applications: Including the 80286, 80386, 80486, and Pentium Processors, Walter A. Triebel, Avtar Singh, Prentice Hall, 2000, 0130105600, 9780130105608, 978 pages. This book provides a systems-level understanding of the 80X86 microcomputer and its hardware and software. Equal emphasis is given to both assembly language software and microcomputer circuit design. The "Third Edition" features updated/expanded discussions on such topics as assembly language programming and memory devices; circuits; subsystem design; program and data-storage memory circuitry; FLASH memory; wait-state circuitry for the memory/IO interface; core and special-purpose I/O interfaces; the 80486 and Pentium(R) processor families; the newest Pentium(R) processor family members; enhancements to the real-mode instruction set of the Pentium(R) processor; the Pentium(R) processor's interface signals and bus cycles; dynamic bus sizing for the memory interface; additional 80486 family members; version 6.11 of the Microsoft Macro Assembler; newer high density and CMOS devices; and more. For engineering/engineering technology programmers and system designers..

Microprocessor 8085 and Its Interfacing, Sunil Mathur, 2010, Microcomputers, 686 pages. .

Microprocessor 8085, 8086, Abhishek Yadav, Jan 1, 2008, Microprocessors, 488 pages. .

The 80386DX microprocessor hardware, software, and interfacing, Walter A. Triebel, 1992, Computers, 523 pages. .

Problem Solving with C++, 6/e, Savitch, , , . .

Microprocessor 8086: Architecture, Programming and Interfacing, Sunil Mathur, , , . .

Microprocessors And Interfacing, D.A.Godse A.P.Godse, Jan 1, 2009, Microprocessors, 601 pages. An overview of 8085, Architecture of 8086, Microprocessor, Special functions of general purpose registers, 8086 flag register and function of 8086 flags. Addressing modes of ....

Microprocessors And Interfacing 2E, Hall, 1974, Computer interfaces, . .

The Intel 32-bit microprocessors 80386, 80486, and Pentium microprocessors, Barry B. Brey, 1995, Computers, 801 pages. Coverage first concentrates on real-mode assembly language programming compatible with all versions of the Intel microprocessor family, and compares and contrasts advanced ....

Microcomputer systems the 8086/8088 family : architecture, programming, and design, Yu-cheng Liu, Glenn A. Gibson, 1986, , 623 pages. .

The 8086/8088 family design, programming, and interfacing, John E. Uffenbeck, 1987, , 630 pages. This book presents the full range of Intel 80x86 microprocessors, in context as a component of a comprehensive microprocessor system. It provides a thorough, single volume ....

Microprocessors Theory and Applications (Intel and Motorola), Mohamed Rafiquzzaman, Feb 1, 1992, Computers, 468 pages. .