Pentium computer architecture

Filesize: 8 MB

Reviews

This is an amazing publication i actually have at any time go through. It is actually rally interesting throgh reading through period. Its been developed in an exceptionally straightforward way which is merely following i finished reading through this publication where actually altered me, modify the way in my opinion.

(Noah Padberg)

PENTIUM COMPUTER ARCHITECTURE

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 10178 Publisher: Tsinghua University Press Pub. Date :2006-09. The book to the Pentium 4 processor and The chipset as the core. introducing contemporary Pentium computer architecture of the basic concepts. principles and implementation techniques. The book is 8 chapters. including Introduction. memory and cache. the Pentium family of processors. motherboard chipset. the main IO bus PCI X and PCI Express. IO interface bus ATA and SCSI. IO Interface Bus (USB) and IEEE 1394. a new generation of 64 bit processor. Book analysis of Pentium. Pentium processor architecture. the details of the NetBurst architecture Pentium 4 processor and dual-core Pentium D processors. and introduce a complete set of motherboard chipsets. elaborating on the PCI. PCI X . ATA. SCSI. USB. and these well-known bus PCI Express. Serial ATA. IEEE 1394 and other new bus. also introduced DDR. DDR2 memory and new FB DIMM serial memory bus. and finally introduced the Intel 64-bit processor. Itanium (Itanium) and Outlook Intel s next generation processor architecture Merom. This book can be used as computer-related professional college computer architecture course supplementary materials; the majority of PC users is a combination of theory and practice of the technical advantages of reference. More Contents: Chapter 1 Introduction 1.1 The progress of semiconductor integrated circuits technology development 1.1.1ic Review 1.1.265 1.2-nanometer process technology. computer architecture ic progress 1.2.1 von Neumann machine architecture and its development 1.2.2 Computer architecture flynn classification 1.2.3 Classification 1.2.4 parallel computer system servers. workstations and pc1.3 instruction set architecture architecture features 1.3.2risc progress 1.3.1cisc features 1.3.3intel x86 processing architecture Advances in device 1.4 bus technology advances the progress of the parallel bus 1.4.1 1.4.2 Development trend 1.4.3 serial bus Pentium pc...

Read Pentium computer architecture Online

Download PDF Pentium computer architecture

You May Also Like

My Life as an Experiment: One Man s Humble Quest to Improve Himself by Living as a Woman, Becoming George Washington, Telling No Lies, and Other Radical Tests

SIMON SCHUSTER, United States, 2010. Paperback. Book Condition: New. Reprint. 212 x 138 mm. Language: English . Brand New Book. One man. Ten extraordinary quests. Bestselling author and human guinea pig A. J. Jacobs puts...

Download Document »

Reflecting the Eternal: Dante's Divine Comedy in the Novels of C S Lewis

Hendrickson Publishers Inc. Paperback. Book Condition: new. BRAND NEW, Reflecting the Eternal: Dante's Divine Comedy in the Novels of C S Lewis, Marsha Daigle-Williamson, The characters, plots, and potent language of C. S. Lewis's novels...

Download Document »

Born Fearless: From Kids' Home to SAS to Pirate Hunter - My Life as a Shadow Warrior

Quercus Publishing Plc, 2011. Hardcover. Book Condition: New. No.1 BESTSELLERS - great prices, friendly customer service â" all orders are dispatched next working day.

Download Document »

Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.Klara is a little different from the other...

Download Document »

TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Download Document »