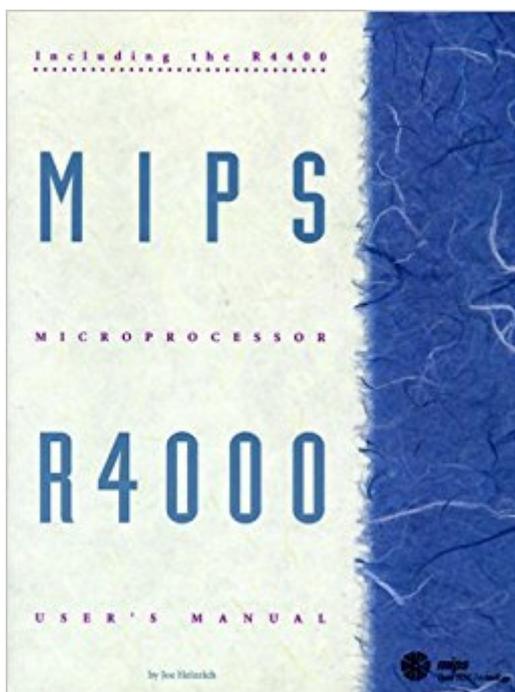


The book was found

# MIPS R4000 User's Manual



## Synopsis

This manual is a comprehensive reference describing the implementation-specific interfaces and architectural features of the highly-integrated 64-bit R4000 and R4400 MIPS RISC processors. This manual also describes the MIPS RISC instruction Set Architecture (ISA), including the 64-bit extensions of the ISA.

## Book Information

Paperback: 752 pages

Publisher: Prentice Hall; 1 edition (June 24, 1993)

Language: English

ISBN-10: 0131059254

ISBN-13: 978-0131059252

Product Dimensions: 7 x 1.1 x 9.2 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #1,959,063 in Books (See Top 100 in Books) #223 in [Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > Microprocessor Design](#) #609 in [Books > Computers & Technology > Hardware & DIY > Personal Computers > PCs](#) #871 in [Books > Computers & Technology > Hardware & DIY > Design & Architecture](#)

## Customer Reviews

This is an official book that was published by MIPS and Joseph Heinrich was an employee of MIPS when he wrote the book. This one book teaches you everything necessary in order to program the MIPS series of processors. This is the definitive book on the 32-bit CPU instruction set, plus 64-bit extensions. It's one of the best books on a microprocessor I've ever read. It includes everything - memory management, cpu exceptions, cache organization, etc., plus a full description of the instruction set, suitable as a reference for assembly-language programmers. I used this book while teaching a class on computer architecture at the University of Illinois. You can get a free PDF copy of this manual from the MIPS web site, however, I'd prefer to get the hardback or the paperback (it's grey - but out of print.). I don't even program the MIPS CPU any more but I lost my paperback and I want another since the MIPS chip is a very significant chip in the history of computer architecture.

[Download to continue reading...](#)

MIPS R4000 User's Manual Windows 10: The Ultimate User Guide for Advanced Users to Operate

Microsoft Windows 10 (tips and tricks, user manual, user guide, updated and edited, Windows ... (windows,guide,general.guide,all Book 4) Echo: Echo Advanced User Guide (2016 Updated) : Step-by-Step Instructions to Enrich your Smart Life ( Echo User Manual, Alexa User Guide, Echo Dot, Echo Tap) Echo User Guide & Manual: The 2016 Missing Manual ( Echo 2016, Echo User Manual, Echo Help, Echo Resources, Alexa App) Writing Effective User Stories: As a User, I Can Express a Business Need in User Story Format To Get the IT Solution I Need Android XBMC Kodi 5 In 1 User Guide (Updated September 2016): Android Tablet, Phone & Google TV User Guide, XBMC Kodi & TV Streaming User Guide MIPS Assembly Language Programming See MIPS Run, Second Edition (The Morgan Kaufmann Series in Computer Architecture and Design) MIPS RISC Architecture (2nd Edition) iPhone 7: The Ultimate Apple iPhone 7 User Manual - Discover Amazing Hacks To Master Your iPhone 7 Now! (iPhone 7 Phone Case, iPhone 7 User Guide, iPhone 7 Manual) Echo: The Simple User Guide How to Program Echo Fast ( Echo 2016,user manual,web services,by ,Free books,Free Movie,Alexa Kit) ( Prime, smart devices, internet Book 5) Fire Stick: The Complete User Manual To Starting With And Using Fire TV Stick, Plus Little-Known Tips And Tricks! (Streaming, How To Use Fire Stick, Fire TV Stick User Guide) Echo: The Complete User Manual To Starting With And Using Echo Like A Pro! ( Echo, Alexa, Echo User Guide) Fire TV User Guide: Watch TV Shows, Movies, Music, Apps, Games And Learn 7 Amazing Things About Fire TV! ( Fire TV User Guide, Streaming, Fire TV Manual) Fire TV Stick User Manual: The Comprehensive "Made Easy" Step-by-Step User Guide for 's Fire TV Stick Fire Stick: The Complete 2016 User Guide And Manual - How To Easily Install Android Apps On Your Fire Stick (Streaming Devices, Fire TV Stick User Guide, How To Use Fire Stick) GALAXY S6: Samsung Galaxy S6 Unofficial User Guide - Discover How To Use Galaxy S6, Easy User Manual, Plus Advanced Tips And Tricks! (S6 Edge, Android, Smartphone) Apple Watch: The Ultimate Apple Watch User Guide - Discover How To Use Apple Watch Apps, Easy User Manual, With Secret Tips And Tricks! (Iphone, Apps, Ios) Kindle Fire: Owner's Manual: Ultimate Guide to the Kindle Fire, Beginner's User Guide (User Guide, How to, Hints, Tips and Tricks) Windows 10: Windows10 Mastery. The Ultimate Windows 10 Mastery Guide (Windows Operating System, Windows 10 User Guide, User Manual, Windows 10 For Beginners, Windows 10 For Dummies, Microsoft Office)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

