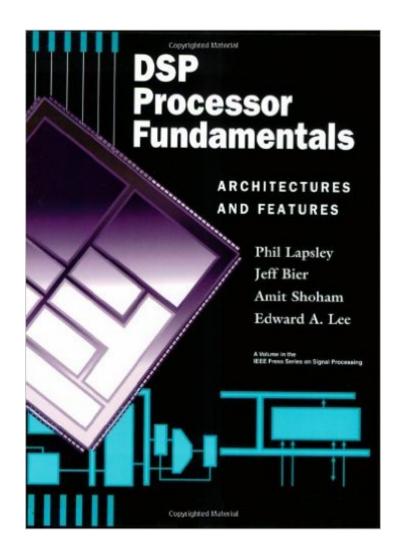
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DSP Processor Fundamentals: Architectures And Features





Synopsis

This cutting-edge, practical guide brings you an independent, comprehensive introduction to DSP processor technology. A thorough tutorial and overview of DSP architectures, this book incorporates a broad range of today's product offerings in examples that illustrate DSP features and capabilities. This book is especially useful to electronic systems designers, processor architects, engineering managers, and product planners.

Book Information

Paperback: 224 pages Publisher: Wiley-IEEE Press; 1 edition (February 7, 1997) Language: English ISBN-10: 0780334051 ISBN-13: 978-0780334052 Product Dimensions: 6.8 x 0.4 x 9.2 inches Shipping Weight: 15.5 ounces (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars Â See all reviews (2 customer reviews) Best Sellers Rank: #1,877,434 in Books (See Top 100 in Books) #67 in Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > DSPs #507 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Digital Design #1218 in Books > Computers & Technology > Networking & Cloud Computing > Data in the Enterprise

Customer Reviews

BDTI, employer of this book's authors, is the world's foremost independent authority on the analysis of DSP processor designs. This book details many of the aspects of processor design that yield a processor that performs well on DSP applications. As a colleague of mine once remarked, "This book gives away all the secrets."The writing style of this book is brief and to the point, but complete. It uses many commercial DSP processors as examples but does not focus on any particular one in complete detail. This book will be most useful to hardware designers of DSP processors. It is not a reference for DSP algorithm or software developers.

The Pipelined concepts are very good , with examples of different processors and its arcitechtures the material provided with examples is very good.

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