



## DSP Principles and Applications TMS320LF240X

By TANG JUN YING ZHU

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Publisher: Electronic Industry Publishing House Pub. Date :2010-09-03. DSP is particularly suitable for digital signal processing microprocessor. its applications has become increasingly widespread. This book systematically introduces the basic principles of DSP. DSP software and hardware design methods and basic applications. The first introduces the basics of DSP chips. TMS320LF240x the basic principles of the chip; then described in detail TMS320LF240x chip instruction set. the file structure. on-chip peripheral modules and hardware design. and finally to TMS320LF2407 as an example of some of the basic DSP system application. This book is intended to enable readers to understand the basic principles of the DSP. the initial master DSP system software and hardware design and application development methodology. have engaged in the development of DSP applications the initial capacity. This book can be as high schools automatic control. electronic technology. communications engineering. computer applications and other specialized materials. but also as a DSP application developers to the initial training materials. Contents: Chapter 1 DSP chip DSP system and system 1.1.1 DSP 1.1 DSP Overview 1.1.2 DSP system characteristics 1.1.3 DSP system...



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