



## Colleges and universities embedded systems in the 21st century professional planning materials: Principle and Application of Embedded DSP

By YU CHENG BO. WANG ZHI HUA

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback Pages Number: 262 Language: Chinese. DSP technology is a very practical subject. The combination of theoretical study and practice. and practice in learning. learning by DSP Starter. improvement. proficient in the best and most efficient way. 21 colleges and universities embedded systems professional planning materials: Embedded DSP principles and application of learning a modular. modular design as guidance from the introduction of DSP basic knowledge. the progressive design of the DSP chip support circuitry. extended memory. input / output. the AD. serial port. timer / counters. keyboard. LCD DSP applications. such as hardware and software design module. and then the DSP engineering applications instance. The book is divided into nine chapters. Including embedded systems architecture and design process for TMS320C54x hardware architecture for TMS320C54x assembly language instruction set. the to TMS320C54x application development process and tools. assembly language programming foundation for TMS320C54xchip peripherals and application of DSP hardware system design. for TMS320C54x application development example. the CCS integrated development environment for advanced applications. The book Peiyoutailiang examples and exercises so that readers transition from basic theory to practical.

## Reviews

Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.

-- Joshua Gerhold PhD

A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.

-- Meagan Roob