# [PDF] PIC Microcontroller Project Book : For PIC Basic And PIC Basic Pro Compliers

## John Iovine - pdf download free book

Books Details:
Title: PIC Microcontroller Project B
Author: John Iovine
Released: 2004-04-01
Language:
Pages: 256
ISBN: 0071437045
ISBN13: 978-0071437042
ASIN: 0071437045

# [CLICK HERE FOR DOWNLOAD](#)

**pdf, mobi, epub, azw, kindle**

## Description:

**Review** John Iovine, our 'Amazing Science' columnist...[is] bound to spur the imagination and inspire plans for using PICs in new products and projects... -- *Poptronics, October, 2000* --This text refers to an out of print or unavailable edition of this title.

**From the Back Cover** "*Bound to spur the imagination and inspire plans for using PICs in new products and projects.*" --Poptronics

**BESTSELLER!**

NO ASSEMBLY LANGUAGE REQUIRED! 6 BRAND NEW PROJECTS!
What can you do with PIC microcontrollers? Practically anything -- from creating "photovore" robots that hunt light to feed their solar cells to making toasters announce, "Your toast is ready!" These low-cost computers-in-a-chip let electronics designers and hobbyists add intelligence, responsiveness, and functions that mimic big computers to any electronic product or project, including robotics.

Fully updated for use with the PICBasic Pro as well as the original PICBasic, this new edition of the *PIC Microcontroller Project Book* gives you hands-on directions for putting Microchip's RISC-based chips to work. Starting with simple projects and experiments, this book leads you gradually into sophisticated programming techniques. You need absolutely no programming experience to get started. John Iovine coaches you through every single step. Written with the beginner in mind, *PIC Microcontroller Project Book* gives you A-B-C guidance on how to:

* Get the equipment you need (includes lists of suppliers)
* Program your chip, from plugging in the breadboard to running the compiler, with lines of code to copy
* Use CodeDesigner and the latest Windows software
* Make your chip count numerically
* Deliver messages on a liquid crystal display
* Synthesize human speech
* Control DC motors, stepper motors, and servos
* Convert any analog signal to digital
* Add sensing abilities to robots
* Build decision-making neural and "fuzzy logic" functions into your projects

**THE EASY WAY TO MASTER MICROCONTROLLERS**
This book will be the springboard for thousands of innovative workshop projects!

- Title: PIC Microcontroller Project Book : For PIC Basic and PIC Basic Pro Compliers
- Author: John Iovine
- Released: 2004-04-01
- Language:
- Pages: 256
- ISBN: 0071437045
- ISBN13: 978-0071437042
- ASIN: 0071437045