Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series)

David Lincoln

[Click here](#) if your download doesn"t start automatically

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series)

David Lincoln

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series)
David Lincoln

UNLEASH THE POWER OF THE PICAXE!

The PICAXE is a powerful and easy-to-use processor, capable of highly sophisticated projects, without the complexities and high costs of alternative chips. Beginners can produce tangible results within minutes, and experienced users can achieve truly professional results. *Programming and Customizing the PICAXE Microcontroller*, Second Edition, has been fully updated for the latest hardware and software upgrades, and shows you, step by step, how to take full advantage of all the capabilities of the PICAXE and build your own control projects.

This practical guide is packed with helpful illustrations, detailed examples, and do-it-yourself experiments. Perfect for beginners and students, the book also contains advanced information for more experienced programmers, hobbyists, manufacturers, and research institutions.

Programming and Customizing the PICAXE Microcontroller, Second Edition, covers:

- PICAXE architecture
- The latest chips, including M2, M, X, XI, and X2 series
- Windows, Mac, and UNIX platforms
- Interfacing and input/output techniques
- BASIC programming and compilers
- PICAXE arithmetic and data conversion
- Dozens of ready-to-run projects
- Useful routines to plug into your own designs

Hands-on projects include:

- LED and LCO display control
- Motor control
- Water detector
- Bipolar transistor output driver
- Interfacing MOSFETs to a PICAXE
- Radio-control servo motor
- Infrared wireless links
- Telephone intercom
- Dual-temperature display
- Radio frequency identification (RFID) reader display
- Memory and I/O expansion
- Real-time clock/calendar
- Data logger
- Robotic components
- Many more

Download and Read Free Online Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) David Lincoln

---

From reader reviews:

Dorothy Payne:

Now a day individuals who Living in the era just where everything reachable by match the internet and the resources inside can be true or not involve people to be aware of each data they get. How individuals to be smart in acquiring any information nowadays? Of course the solution is reading a book. Examining a book can help folks out of this uncertainty Information specifically this Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) book because this book offers you rich details and knowledge. Of course the details in this book hundred per-cent guarantees there is no doubt in it everbody knows.

Louise Rosenbaum:

The reserve with title Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) contains a lot of information that you can understand it. You can get a lot of benefit after read this book. This particular book exist new expertise the information that exist in this book represented the condition of the world at this point. That is important to yo7u to learn how the improvement of the world. This specific book will bring you throughout new era of the the positive effect. You can read the e-book on your own smart phone, so you can read the idea anywhere you want.

Leonard Santiago:

Your reading sixth sense will not betray you actually, why because this Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) book written by well-known writer who really knows well how to make book that could be understand by anyone who read the book. Written within good manner for you, leaking every ideas and publishing skill only for eliminate your hunger then you still question Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) as good book not merely by the cover but also through the content. This is one book that can break don't determine book by its protect, so do you still needing another sixth sense to pick this specific!? Oh come on your reading through sixth sense already told you so why you have to listening to a different sixth sense.

Carey Gilliam:

Do you like reading a publication? Confuse to looking for your preferred book? Or your book has been rare? Why so many query for the book? But just about any people feel that they enjoy regarding reading. Some people likes examining, not only science book but additionally novel and Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) or even others sources were given know-how for you. After you know how the truly amazing a book, you feel need to read more and more. Science e-book was created for teacher as well as students especially. Those guides are helping them to put their knowledge. In other case, beside science guide, any other book likes Programming and Customizing the

PICAXE Microcontroller 2/E (Programmable Controllers Series) to make your spare time far more colorful. Many types of book like here.

Download and Read Online Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) David Lincoln #T4GJ9PD70QF

Read Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln for online ebook

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln books to read online.

Online Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln ebook PDF download

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln Doc

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln Mobipocket

Programming and Customizing the PICAXE Microcontroller 2/E (Programmable Controllers Series) by David Lincoln EPub