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Arduino For Dummies
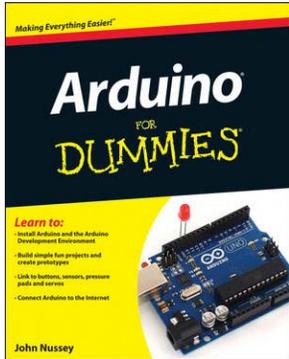
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Description

Make the most of Arduino's incredible capabilities with this great guide

A hardware development platform built around an open-source, programmable circuit board, Arduino offers a simple way to build interactive robots or electronic devices, or add interactivity to existing devices. And whether you're a programmer, designer, hacker, engineer, or serious tinkerer, *Arduino For Dummies* is the perfect place to start. This book offers all the info you need on Arduino--as well as on electronics, programming, prototyping, and soldering--to jump right in. Read this book and get cracking in the fun and fascinating world of creative hardware hacking.

- Gets you up and running on Arduino and introduces the exciting world of physical computing
- Explains the Arduino Development Environment
- Covers programming using Processing, creating basic projects that include sound and light, how to connect Arduino to motors and servos, how to expand with specialty hardware, and more
- Includes 10 cool projects that are fun to build

It's hardware, it's software, it's fun! Start building the next cool gizmo with Arduino and *Arduino For Dummies.*

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