imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







Make Your Own PCBs with Eagle - Second Edition

BOK-14861

his thoroughly revised, easy-to-follow guide shows, step-by-step, how to create your own professional-quality PCBs using the latest versions of EAGLE. Make Your Own PCBs with Eagle: From Schematic Designs to Finishd Boards, Second Edition, guides you through the process of developing a schematic , transforming it into a PCB layout, and submitting Gerber files to a manufacturing service to fabricate your finished board. Four brand-new chapters contain advanced techniques, tips, and features. Downloadable DIY projects include a sound level meter, Arduino shield, Raspberry Pi expansion board, and more!

- Install and configure EAGLE.
- Explore EAGLE's screens and create schematic and board files.
- Select the right components and launch your own projects.
- Create scripts and User Language Programs that automate repetitive tasks.
- Build your own libraries and parts and modify existing components.
- Generate Gerber design files to submit for fabrication.
- Solder through-hole PCBs and SMD boards.
- Learn how to streamline your design thinking and workflow.
- Design non-rectangular and custom-shaped boards.
- Learn advanced techniques and take your boards to the next level.

Info:

- Author: Simon Monk & Duncan Amos •
- Publisher: McGraw-Hill / TAB Electronics •
- •
- Paperback: 329 pages ISBN: 978-1-260-01919-3 •



https://www.sparkfun.com/products/14861 8-14-18