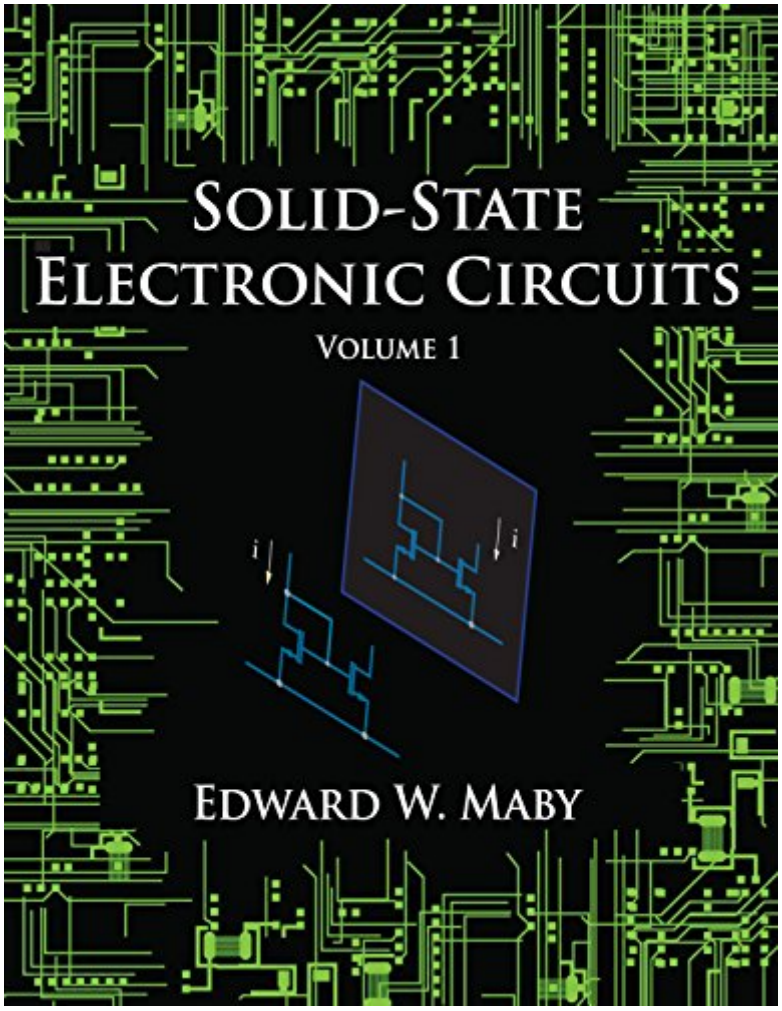
Solid-State Electronic Circuits - Volume 1



Synopsis

Solid-State Electronic Circuits is a competitively priced companion text for undergraduate students who are interested in analog and digital electronic circuits. Volume 1 covers basic electronic concepts, the physical basis of solid-state devices, and diode circuits and applications. For optimum viewing, use a platform that supports Kindle Fire.

Book Information

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Customer Reviews

I really like this series, and feel that it has a lot to offer at a great price. So it pains me to give it one star. But the formatting is such that I can barely read the equations, and often not read the subscripts to the variables at all. My vision is 20/15 (better than average), I have the 8.9" HDX, and the legibility of the most important parts of the books is execrable, even in the enlarged sections.If this were remedied I would say the series deserved 6 or more stars.

The two amazing books in this series are thousands of pages/locations long, and are both available FREE on the new Kindle Unlimited (KU)subscription series. For those skeptics who predicted KU

would only include outdated novels, this author and publisher prove them wrong!The material in both books is graduate level, not shying away from differential equations, thousands of encyclopedic diagrams and illustrations, and probably the best overall exposition of Electronics and Circuits I've seen (I'm a Roboticist and deal with these daily).To cap it off, this was JUST published, and the information is deep, comprehensive and current. I think the professor and school here were more interested in helping students than making money, and the series also proves that the incorrect assumption that KU would only have out of date titles is dead wrong. Enjoy!(Like many other ethical authors and publishers, there is a robust look inside feature. Do check it out to be sure the level isn't too tough for you. The author does take the time to explain many of the equations, but there is an underlying assumption you know the basics, and you won't find "this is a diode..." level info here).Even if you don't have KU yet, these should be priced at several hundred dollars when compared to similar titles out there used as texts, so 10 bucks US is just, well, unprecedented (at least for this level of quality).

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