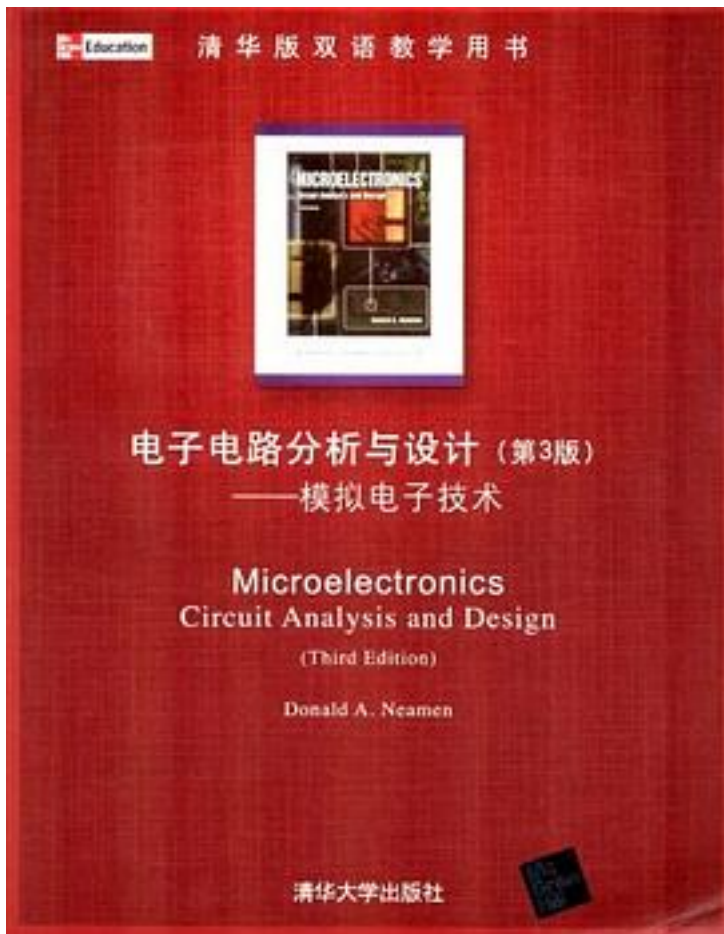


电子电路分析与设计



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Donald A. Neamen教授的《电子电路分析与设计》(Electronic Circuit Analysis and Design)是美国知名大学广泛采用的教材。清华大学出版社曾于2000年引进本书第2版，受到了国内广大高校师生的欢迎。

现在推出的第3版，为了更好地适应国内高校双语教学的需要，根据国内电子技术类课程教学的特点，分成三册出版。第1册为《半导体器件及其基本应用》，包括原版书的第1—8章；第2册为《模拟电子技术》，包括原版书的第9—15章；第3册为《数字电子技术》，包括原版书的第16和17章。

全书内容丰富，视野开阔，知识面宽，涵盖了我国高等院校模拟电子技术和数字电子技术课程大部分教学基本要求；各章结构合理。层次清楚、叙述详细、文字流畅，非常适于阅读；例题习题丰富，基本题、仿真题、提高题、设计题步步深入，教学目的层次分明。

作者介绍:

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标签

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模电

电子

模拟电路

电子学

电子专业

EE

电子技术基础

评论

只学了一部分……

讲的内容比模电的丰富许多，不过这本书只是详细讲解了放大器，外加反馈与稳定。BJT等要看其他部分补充了。

书评

本书错误层出不穷，尤其在习题部分。 TYU 3.7: VDD应该是7.5V TYU

3.10: 答案的 V_{it} 和 V_{ot} 应该交换 TYU 3.11: V_I 应该是2.5V TYU

3.13: 应该增加条件 $V_{DD}=5V$ EX 4.8: V_{GSQ} 应该是 V_{DSQ} EX 4.9: $K_p=2mA/V^2$ TYU

4.17: 答案错了。。。。 EX 6.15: 集电极静态电流应该是1.25mA (...)

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