

- 1 Introduction
- 2 The Evolution of Programmable devices
- 3 The Masked Gate Array Asic
- 4 Complex Programmable Logic Devices (CPLDs)
- 5 Field Programmable FPGAs)
- 6 Choosing between CPLDs and FPGAs
- 7 Hybrid Devices
- 8 The Design Flow
- 9 Design Issues
- 10 Design for Test (DFT)
- 11 Verification Issues
- 12 Synthesis Issues
- 13 Other Issues
- 14 In-System Testing Issues
- 15 Conclusion