


A detailed, high-angle photograph of a microelectronic circuit board. The board is dark, possibly black or dark blue, with intricate, light-colored (likely gold or copper) traces and pads. Numerous small, circular components, possibly solder balls or micro-components, are visible across the surface. The lighting creates a sense of depth and highlights the complex geometry of the circuitry.

2nd edition

# Microelectronic Circuits Analysis and Design

Muhammad H. Rashid

A graphic element consisting of two concentric white circles. The inner circle is slightly larger than the outer one, creating a ring-like effect. This graphic is positioned in the lower right quadrant of the cover, partially overlapping the circuit board image and the blue background.

**International  
Edition**



# CONTENTS

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Preface	xiii
Teaching Plans and Suggested Course Outlines	xvii
About the Author	xix

## Chapter 1

### Introduction to Electronics and Design

1.1	Introduction	2
1.2	History of Electronics	2
1.3	Electronic Systems	4
1.4	Electronic Signals and Notation	6
1.5	Classifications of Electronic Systems	10
1.6	Specifications of Electronic Systems	12
1.7	Types of Amplifiers	15
1.8	Design of Electronic Systems	17
1.9	Design of Electronic Circuits	20
1.10	Electronic Devices	27
1.11	Emerging Electronics	32
	References	36
	Problems	37

## Chapter 2

### Introduction to Amplifiers and Frequency Response

2.1	Introduction	40
2.2	Amplifier Characteristics	40
2.3	Amplifier Types	50
2.4	Cascaded Amplifiers	59
2.5	Frequency Response of Amplifiers	62
2.6	Miller's Theorem	71
2.7	Frequency Response Methods	72
2.8	PSpice/SPIICE Amplifier Models	87
2.9	Amplifier Design	88
	Summary	91
	References	92
	Review Questions	92
	Problems	93

## Chapter 3

### Introduction to Operational Amplifiers and Applications

3.1	Introduction	104
3.2	Characteristics of Ideal Op-Amps	104

3.3	Op-Amp PSpice/SPICE Models	111
3.4	Analysis of Ideal Op-Amp Circuits	114
3.5	Op-Amp Applications	128
3.6	Op-Amp Circuit Design	164
	Summary	165
	References	166
	Review Questions	166
	Problems	167

## Chapter 4

### Semiconductor Diodes

4.1	Introduction	180
4.2	Ideal Diodes	180
4.3	Transfer Characteristics of Diode Circuits	183
4.4	Practical Diodes	185
4.5	Analysis of Practical Diode Circuits	192
4.6	Modeling of Practical Diodes	196
4.7	Zener Diodes	208
4.8	Light-Emitting Diodes	220
4.9	Power Rating	220
4.10	Diode Data Sheets	222
	Summary	226
	References	226
	Review Questions	226
	Problems	227

## Chapter 5

### Applications of Diodes

5.1	Introduction	238
5.2	Diode Rectifier	238
5.3	Output Filters for Rectifiers	260
5.4	Diode Peak Detectors and Demodulators	272
5.5	Diode Clippers	276
5.6	Diode Clamping Circuits	279
5.7	Diode Voltage Multipliers	284
5.8	Diode Function Generators	287
	Summary	290
	References	291
	Review Questions	291
	Problems	291

## Chapter 6

### Semiconductors and *pn* Junction Characteristics

6.1	Introduction	300
6.2	Semiconductor Materials	300

6.3	Zero-Biased <i>pn</i> Junction	307
6.4	Reverse-Biased <i>pn</i> Junction	314
6.5	Forward-Biased <i>pn</i> Junction	319
6.6	Junction Current Density	323
6.7	Temperature Dependence	325
6.8	High-Frequency AC Model	326
	Summary	329
	References	330
	Review Questions	330
	Problems	331

## Chapter 7

### Metal Oxide Semiconductor Field-Effect Transistors

7.1	Introduction	336
7.2	Metal Oxide Field-Effect Transistors	336
7.3	Enhancement MOSFETs	337
7.4	Depletion MOSFETs	346
7.5	MOSFET Models and Amplifier	349
7.6	A MOSFET Switch	356
7.7	DC Biasing of MOSFETs	357
7.8	Common-Source (CS) Amplifiers	364
7.9	Common-Drain Amplifiers	375
7.10	Common-Gate Amplifiers	380
7.11	Multistage Amplifiers	383
7.12	DC Level Shifting and Amplifier	386
7.13	Frequency Response of MOSFET Amplifiers	393
7.14	Design of MOSFET Amplifiers	408
	Summary	413
	References	413
	Review Questions	414
	Problems	414

## Chapter 8

### Bipolar Junction Transistors and Amplifiers

8.1	Introduction	434
8.2	Bipolar Junction Transistors	434
8.3	Principles of BJT Operation	436
8.4	Input and Output Characteristics	447
8.5	BJT Circuit Models	449
8.6	The BJT Switch	455
8.7	DC Biasing of Bipolar Junction Transistors	457
8.8	Common-Emitter Amplifiers	467
8.9	Emitter Followers	476
8.10	Common-Base Amplifiers	483
8.11	Multistage Amplifiers	488

8.12	The Darlington Pair Transistor	491
8.13	DC Level Shifting and Amplifier	495
8.14	Frequency Model and Response of Bipolar Junction Transistors	501
8.15	Frequency Response of BJT Amplifiers	508
8.16	MOSFETs versus BJTs	528
8.17	Design of Amplifiers	528
	Summary	533
	References	533
	Review Questions	533
	Problems	534

## Chapter 9

### Differential Amplifiers

9.1	Introduction	554
9.2	Internal Structure of Differential Amplifiers	554
9.3	MOSFET Current Sources	558
9.4	MOS Differential Amplifiers	566
9.5	Depletion MOS Differential Amplifiers	580
9.6	BJT Current Sources	586
9.7	BJT Differential Amplifiers	602
9.8	BiCMOS Differential Amplifiers	620
9.9	Frequency Response of Differential Amplifiers	626
9.10	Design of Differential Amplifiers	628
	Summary	629
	References	629
	Review Questions	629
	Problems	630

## Chapter 10

### Feedback Amplifiers

10.1	Introduction	642
10.2	Feedback	643
10.3	Characteristics of Feedback	644
10.4	Feedback Topologies	652
10.5	Analysis of Feedback Amplifiers	656
10.6	Series-Shunt Feedback	657
10.7	Series-Series Feedback	667
10.8	Shunt-Shunt Feedback	677
10.9	Shunt-Series Feedback	686
10.10	Feedback Circuit Design	692
10.11	Stability Analysis	698
10.12	Compensation Techniques	711
	Summary	721
	References	721
	Review Questions	722
	Problems	722

**Chapter 11****Power Amplifiers**

- 11.1 Introduction 740
- 11.2 Classification of Power Amplifiers 740
- 11.3 Power Transistors 743
- 11.4 Class A Amplifiers 745
- 11.5 Class B Push-Pull Amplifiers 756
- 11.6 Complementary Class AB Push-Pull Amplifiers 766
- 11.7 Class C Amplifiers 777
- 11.8 Class D Amplifiers 781
- 11.9 Class E Amplifiers 784
- 11.10 Short-Circuit and Thermal Protection 786
- 11.11 Power Op-Amps 788
- 11.12 Thermal Considerations 792
- 11.13 Design of Power Amplifiers 796
- Summary 797
- References 797
- Review Questions 797
- Problems 798

**Chapter 12****Active Filters**

- 12.1 Introduction 804
- 12.2 Active versus Passive Filters 804
- 12.3 Types of Active Filters 805
- 12.4 First-Order Filters 808
- 12.5 The Biquadratic Function 810
- 12.6 Butterworth Filters 814
- 12.7 Transfer Function Realization 818
- 12.8 Low-Pass Filters 819
- 12.9 High-Pass Filters 829
- 12.10 Band-Pass Filters 837
- 12.11 Band-Reject Filters 843
- 12.12 All-Pass Filters 848
- 12.13 Switched-Capacitor Filters 849
- 12.14 Filter Design Guidelines 854
- Summary 855
- References 855
- Review Questions 855
- Problems 856

**Chapter 13****Oscillators**

- 13.1 Introduction 862
- 13.2 Principles of Oscillators 862
- 13.3 Audio-Frequency Oscillators 867

13.4	Radio Frequency Oscillators	881
13.5	Crystal Oscillators	895
13.6	Active-Filter Tuned Oscillators	899
13.7	Design of Oscillators	902
	Summary	903
	References	903
	Review Questions	903
	Problems	903

## Chapter 14

### Operational Amplifiers

14.1	Introduction	910
14.2	Internal Structure of Op-Amps	910
14.3	Parameters and Characteristics of Practical Op-Amps	911
14.4	CMOS Op-Amps	933
14.5	BJT Op-Amps	940
14.6	Analysis of the LM741 Op-Amp	944
14.7	BiCMOS Op-Amps	962
14.8	Design of Op-Amps	974
	Summary	975
	References	976
	Review Questions	976
	Problems	977

## Chapter 15

### Introduction to Digital Electronics

15.1	Introduction	982
15.2	Logic States	982
15.3	Logic Gates	983
15.4	Performance Parameters of Logic Gates	985
15.5	NMOS Inverters	996
15.6	NMOS Logic Circuits	1014
15.7	CMOS Inverters	1016
15.8	CMOS Logic Circuits	1022
15.9	Comparison of CMOS and NMOS Gates	1026
15.10	BJT Inverters	1026
15.11	Transistor-Transistor Logic Gates	1033
15.12	Emitter-Coupled Logic OR/NOR Gates	1049
15.13	BiCMOS Inverters	1057
15.14	Interfacing of Logic Gates	1060
15.15	Comparison of Logic Gates	1063
15.16	Design of Logic Circuits	1064
	Summary	1068
	References	1068
	Review Questions	1068
	Problems	1069

**Chapter 16****Integrated Analog Circuits and Applications**

16.1	Introduction	1080
16.2	Circuits with Op-Amps and Diodes	1080
16.3	Comparators	1097
16.4	Zero-Crossing Detectors	1100
16.5	Schmitt Triggers	1101
16.6	Square-Wave Generators	1110
16.7	Triangular-Wave Generators	1113
16.8	Sawtooth-Wave Generators	1117
16.9	Voltage-Controlled Oscillators	1120
16.10	The 555 Timer	1126
16.11	Phase-Lock Loops	1139
16.12	Voltage-to-Frequency and Frequency-to-Voltage Converters	1147
16.13	Sample-and-Hold Circuits	1155
16.14	Digital-to-Analog Converters	1158
16.15	Analog-to-Digital Converters	1165
16.16	Circuit Design Using Analog Integrated Circuits	1169
	Summary	1170
	References	1170
	Review Questions	1170
	Problems	1171
	Appendix A Introduction to OrCAD	1177
	Appendix B Review of Basic Circuits	1213
	Appendix C Low-Frequency Hybrid BJT Model	1261
	Appendix D Ebers–Moll Model of Bipolar Junction Transistors	1267
	Appendix E Passive Components	1275
	Appendix F Design Problems	1281
	Answer to Selected Problems	A1
	Index	I1