



Literature in English about Z80

Some books listed here may be out of print, but if you are lucky you may find one or the other at a flea market or in a second-hand bookshop, even in a public library ...

If there are books (in whatever language) related to Z80, you know of or you would like to recommend, please tell me.

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Z80 Data Books

- Z80 Programmers Reference
 Zilog
- Microcomputer Components
 Zilog
 Data Book
 Feb 1980 03-8032-01
- Data Book
 Zilog
 1981 03-2034-01
- Z80 MICROCOMPUTER DATA BOOK
 Mostek
 1981 MK79602
- Z80 CPU, PIO & CTC
 SGS
 Technical Manual
 1981 DAZ80TMCPU/2
- Z80 MICROCOMPUTER SYSTEM
 SGS
 DAZ80MSYS/3
- TLCS-Z80,85 Data Book
 Toshiba Corporation
- Z80 Microprocessor Family

Zilog
Discrete Devices and Embedded Controllers
Product Specification Databook
Q2/94 DC 8321-00

- Z80 Microprocessor Family

Zilog
Microprocessor Solutions For Datacommunications
and Computer Peripheral Applications
User's Manual
Q1/95 DC 8309-01

- Z180 Family

Zilog
Microprocessors and Peripherals
Databook
Q4/94 DC 8322-01

- Z380 Microprocessor

Zilog
Product Specification
Q2/95 PS953800104

- TMPZ84C011AF, TMPZ84C013AT, TMPZ84C015AF

Toshiba
DATA BOOK

- 8-BIT MICROCONTROLLER TLCS-90 (1)

Toshiba
USER's MANUAL 1992
92-7 4435-B

- 8/16-BIT MICROCONTROLLER TLCS 90/900

Toshiba
DATA BOOK
92-10 4452-B

- Hitachi 8/16-bit Microprocessor Databook

Hitachi
DATA BOOK
M21T132

Z80 Basics

- Getting started with 8080, 8085, Z80 and 6800 microprocessor systems

Coffron, James W.
Prentice-Hall, 1984. - XV, p330 : Ill.
formerly: Practical hardware details for 8080,
8085, Z80 and 6800 microprocessor systems
(Prentice-Hall series in microprocessor technology)
ISBN 0-13-354663-2 .

- Practical interfacing techniques for microprocessor systems

Coffron, James W. & Long, William E.
Prentice-Hall, 1983. - XIV, p401 : Ill.
(Prentice-Hall series in microprocessor technology) ;
Bibliography: p395. -
Includes index
ISBN 0-13-691394-6

- Microprocessor programming, troubleshooting and interfacing: the Z80, 8080 and 8085

Coffron, James W.
 Prentice-Hall, 1988. - XVIII, p510 : Ill.
 Includes index
 ISBN 0-13-581976-8 .

- [The Z80 Microprocessor](#)

by Ramesh Gaonkar
 Published by Penram
 ISBN: 81-87972-15-7
 This book is still in print, unlike most of the others

- [Build Your Own Z80 Computer: Design Guidelines and Application Notes](#)

Ciarcia, Steve
 ISBN 0-07-010962-1, Byte Books

- Z80 Programming for Logic Design

Osborne, Adam

- A Z80 Workshop Manual

by E.A. Parr
 Published by Bernard Babani (publishing) Ltd.
 ISBN: 0-85934-087-2.

- The Programming Guide to the Z80 Chip

by Phillip R. Robinson
 Published by Tab Books

- Z80 Instruction Handbook

Wadsworth, N.

Z80 Programming in Assembler

- Learning Assembly Language: A Guide for BASIC Programmers

by Hugo T. Jackson and A.M. Fischer
 Published by Harper and Row.
 The title itself should draw TI-BASIC programmers.
 Not about the Z80, but about a fictional chip called "GRAPE-80"
 which handles generalized instructions.

- Z80 Assembly Language Programming

by Lance A. Leventhal
 published by OSBORNE/McGraw-Hill
 ISBN: 0931988-21-7

- Z80 Assembly Language Subroutines

Leventhal, Lance A. & Saville, Winthrop
 Osborne/McGraw-Hill, 1983. - XI, 497 p.
 ISBN 0-07-931091-5
 Some nice routines

- Z80 Assembly-Language Programming

by Christopher Lampton.
 Published by Franklin Watts.
 It refers to the old TRS-80 and other CP/M computers,
 but it can be generalized and applied to the TI fairly easily.
 The book offers a clear explanation of exactly what factors
 you control in ASM programming

- 8080/Z80 Assembler Language Programming

by Alan R. Miller.

- Spectrum Machine Language for the Absolute Beginner

by William Tang.

It's a great book and has a lot of non specific Z80 stuff.
Just ignore the Spectrum only bits as sound and the game.

- Programming the Z80

by Rodney Zaks

SYBEX.

ISBN: 0-89588-094-6

Good choice for beginners.

Read this to understand the basics of Z80 assembler.

Online Books (e-books) in English

- [Programming the Z80, by Rodnay Zaks](#) third Revised Edition, 1982, e-Book version by René van Belzen
- [chipsz80leventhal1.pdf](#)
- [chipsz80leventhal2.pdf](#)
- [chipsz80leventhal3.pdf](#)

Parts of the Lance Leventhal book "Z80 Assembly Language Programming" in 3 parts.

Z80 Programming in C

- The Small-C Handbook"

by James E. Hendrix.

Based on the Small C compiler by Ron Cain
described in Dr. Dobb's Journal in May 1980.

Miscellaneous

- The Best of Byte, Vol. I

Editors: David H. Ahl and Carl T. Helmers

Creative Computing Press, N.J.

1977

ISBN: 0-91-6688-04-6

- The Best of Byte, Vol. II ISBN: 0-07-051344-9
-

Bookstores

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Microprocessor Programming, Troubleshooting, and Interfacing:
The Z80, 8080 and 8085

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