

Try Prime

All ▾ sipser theory of computation

Shop by Department ▾

Fedor's Amazon

Today's Deals

Gift Cards & Top Up

Sell

Hello, Fedor Your Account ▾

Try Prime ▾

Your Lists ▾

0 Basket

Books

Advanced Search

Best Sellers

Top New Releases

Deals in Books

School Books

Textbooks

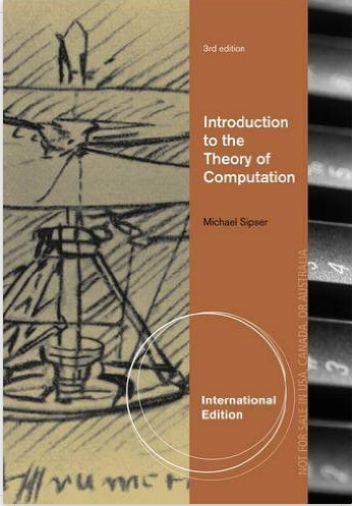
Books Outlet

Children's Books

Calendars & Diaries

◀ Back to search results for "sipser theory of computation"

Look inside ↴



See all 2 images

Introduction to the Theory of Computation

Paperback – 23 Nov 2012

by Michael Sipser (Author)

10 customer reviews

See all formats and editions

Hardcover

£176.09

8 Used from £112.62

15 New from £20.49

Paperback

£48.12

9 Used from £43.39

30 New from £26.00

Want it delivered by Tuesday, 22 Nov.? Order within 22 hrs 52 mins and choose AmazonGlobal Priority at checkout.

Details

Note: This item is eligible for click and collect. Details

Gain a clear understanding of even the most complex, highly theoretical computational theory topics in the approachable presentation found only in the market-leading INTRODUCTION TO THE THEORY OF COMPUTATION, 3E, International Edition. The number one choice for today's computational theory course, this revision continues the book's well-known, approachable

Read more

Top Deals in Books

See the latest top deals in Books. Shop now

Share

£48.12

RRP: ~~£58.09~~

You Save: £10.87 (18%)

FREE Delivery in the UK.

Only 12 left in stock (more on the way).

Dispatched from and sold by Amazon.

Gift-wrap available.

Quantity: 1

Add to Basket

Turn on 1-Click ordering for this browser


Dispatch to:

Fedor Fomin- Berkeley - 94704

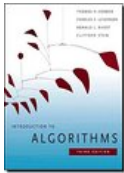
Add to List

Have one to sell? Sell on Amazon

Frequently Bought Together



+



Total price: £86.33

Add both to Basket

One of these items is dispatched sooner than the other. Show details

☒ This item: Introduction to the Theory of Computation by Michael Sipser Paperback £48.12

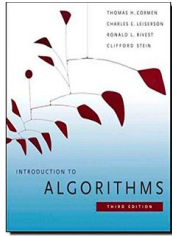
☒ Introduction to Algorithms by T. Cormen Paperback £38.21

Customers Who Bought This Item Also Bought

Page 1 of 15

https://www.amazon.co.uk/Introduction-Theory-Computation-Mic...&qid=1479394262&sr=8-1&keywords=sipser+theory+of+computation

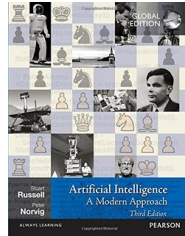
Page 1 of 5



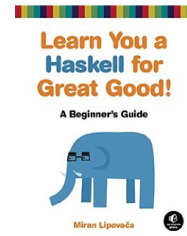
Introduction to Algorithms



Computer Organization and



Artificial Intelligence: A



Learn You a Haskell for

Product details

Paperback: 504 pages

Publisher: South-Western College Publishing; International ed of 3rd Revised ed edition (23 Nov. 2012)

Language: English

ISBN-10: 1133187811

ISBN-13: 978-1133187813

Product Dimensions: 16 x 2.2 x 23.5 cm

Average Customer Review: (10 customer reviews)

Amazon Bestsellers Rank: 273,478 in Books (See Top 100 in Books)

#90 in [Books](#) > [Science & Nature](#) > [Mathematics](#) > [Mathematical Foundations](#) > **Mathematical Logic**

#1346 in [Books](#) > [Science & Nature](#) > [Education](#) > [By Subject](#) > [Maths](#) > **Higher Education**

#9949 in [Books](#) > [Science & Nature](#) > [Education](#) > **Higher Education**

Would you like to [update product info](#) or [give feedback on images](#)?

[See Complete Table of Contents](#)

Top Deals in Books

See the latest top deals in Books. [Shop now](#)

More About the Author

› [Visit Amazon's Michael Sipser Page](#)



Discover books, learn about writers, and more.

Customers Viewing This Page May Be Interested In These Sponsored Links [\(What is this?\)](#)

1. [巨擘書局 英文原文書專賣](#) - Since 1980, 專營 原文書 英文教科書 4折UPS運費, 代寄美加, 線上刷卡 www.apexbook.tw/

[Ad feedback](#)

Product Description

Review

Introduction. PART 1: AUTOMATA AND LANGUAGES. 1. Regular Languages. 2. Context-Free Languages. PART 2: COMPUTABILITY THEORY. 3. The Church-Turing Thesis. 4. Decidability. 5. Reducibility. 6. Advanced Topics in Computability Theory. PART 3: COMPLEXITY THEORY. 7. Time Complexity. 8. Space Complexity. 9. Intractability. 10. Advanced Topics in Complexity Theory. Selected Bibliography.

About the Author

Michael Sipser has taught theoretical computer science and mathematics at the Massachusetts Institute of Technology for the past 32 years. He is a Professor of Applied Mathematics, a member of the Computer Science and Artificial Intelligence Laboratory (CSAIL), and the current head of the mathematics department. He enjoys teaching and pondering the many mysteries of complexity theory.

What Other Items Do Customers Buy After Viewing This Item?



1



£12.91



13



10

10

5 star	<div><div></div></div>	7
4 star	<div><div></div></div>	2
3 star	<div><div></div></div>	0
2 star	<div><div></div></div>	1
1 star	<div><div></div></div>	0

Write a customer review

Top Customer Reviews

Ad feedback

Top Customer Reviews

I did a comp. sci. phd a couple of years back and, having a background in electronics engineering, needed a primer for automata theory etc. I found this book to be absolutely crystal clear in its explanations - the part about how to convert an NFA into the equivalent DFA still sticks out in my

Most Recent Customer Reviews

Search Customer Reviews

Search

mind as a classic example of cleverly mixing up an intuitive understanding with theory. Brilliant.

This book is highly readable and I return to it sometimes just to enjoy revisiting its excellent explanations. I'd classify this as one of the top 5 computer books I've ever read. It is simply superb and I recommend it heartily. All books should be this clear.

Comment

2 people found this helpful. Was this review helpful to you?

Yes

No

Report abuse

One of my favourite textbooks

By [Notmyname](#) on 27 Aug. 2014

Format: Hardcover **Verified Purchase**

Excellent introduction to the theory of computation for computer science students. Clear explanations, examples and diagrams reinforced with problems and selected solutions. Probably the most worthwhile purchase out of all of my course books.

Comment

Was this review helpful to you?

Yes

No

Report abuse

Well written and interesting, but can be a bit dry at times.

By [Keith Rooney](#) on 6 May 2014

Format: Paperback **Verified Purchase**

A very good book, which I am using for my Complexity course in college. It is no surprise that it is so highly recommended already. However, it can be a little dry to read at times.

Comment

One person found this helpful. Was this review helpful to you?

Yes

No

Report abuse

[See all 10 customer reviews \(newest first\) on Amazon.co.uk](#)

Write a customer review

Would you like to see more reviews about this item?

[Go to Amazon.com to see all 83 reviews](#)

Were these reviews helpful? [Let us know](#)

Look for similar items by category

- [Books](#) > [Science & Nature](#) > [Mathematics](#) > [Education](#) > [Higher Education](#)
- [Books](#) > [Science & Nature](#) > [Mathematics](#) > [Mathematical Foundations](#) > [Mathematical Logic](#)

Feedback

- Would you like to [update product info](#) or [give feedback on images](#)?
- [I am the Author](#), and I want to comment on my book.
- [I am the Publisher](#), and I want to comment on this book.

Amazon.co.uk Privacy Statement	Amazon.co.uk Delivery Information	Amazon.co.uk Returns & Exchanges
--	---	--

Back to top

Get to Know Us

- Careers
- About Us
- Supply Chain Standards

Make Money with Us

- Sell on Amazon
- Associates Programme
- Fulfilment by Amazon

Amazon Payment Methods

- Amazon Money Store
- Gift Cards
- Amazon Currency Converter

Let Us Help You

- Track Packages or View Orders
- Delivery Rates & Policies
- Amazon Prime

Advertise Your Products
Independently Publish with Us
Login and Pay with Amazon
Become an Amazon Vendor
› See all

Payment Methods Help
Pay Monthly
Shop with Points
Top Up Your Account

Returns & Replacements
Manage Your Content and Devices
Amazon Mobile App
Amazon Assistant
Help

[Australia](#) [Brazil](#) [Canada](#) [China](#) [France](#) [Germany](#) [India](#) [Italy](#) [Japan](#) [Mexico](#) [Netherlands](#) [Spain](#) [United States](#)

AbeBooks
Rare & Collectible
Books

Amazon Web Services
Scalable Cloud
Computing Services

Diapers.com
Everything
But The Baby

Junglee.com
Shop Online
in India

Shopbop
Designer
Fashion Brands

ACX
Audiobook Publishing
Made Easy

Audible
Download
Audio Books

DPRreview
Digital
Photography

Kindle Direct Publishing
Indie Digital Publishing
Made Easy

Yoyo.com
A Happy Place
To Shop For Toys

Amazon BuyVIP
The European
Shopping Club

Book Depository
Books With Free
Delivery Worldwide

Goodreads
Book reviews
& recommendations

MYHABIT
Designer & Fashion
Private Sale Site

Warehouse Deals
Deep Discounts
Open-Box Products

Amazon Tickets
Music, Theatre
& Comedy

CreateSpace
Indie Print Publishing
Made Easy

IMDb
Movies, TV
& Celebrities

Prime Now
2-Hour Delivery
on Everyday Essentials

LOVEFiLM
DVD & Blu-ray
To Rent By Post

[Conditions of Use & Sale](#) [Privacy Notice](#) [Cookies & Internet Advertising](#) © 1996-2016, Amazon.com, Inc. or its affiliates