

The M800 is designed to work on any diesel engine with induction timing and a timing position reasonably.

Features

The M800 Diesel Timing Meter consists of both a precision Timing Meter and a tachometer used in servicing modern diesel engines. A Luminosity Probe is also provided with a transparent window permits the light of combustion to be seen outside the engine. A Photo Detector senses this light. A Repetitive Pickup is mounted into a holder, normally located at the front of the engine near the harmonic balancer. This probe senses a notch or protrusion in the rotating member. By processing these signals, the meter simultaneously displays the timing angle in crankshaft degrees on the upper meter and engine rpm on the lower meter. This meter provides extremely accurate, reliable, and repeatable readings.

Diagnosis of a number of engine problems can be detected by simply installing the Luminosity Probe in any cylinder and making a visual check of the combustion. With a minimum of experience, misfiring can be detected easily.

Meter Scale

The M800 consists of two meters in one case. The upper meter indicates engine timing in 1/2° increments from -20° After Top Dead Center (ATDC) to 20° Before Top Dead Center (BTDC). The lower meter indicates engine revolutions per minute (rpm) on the upper scale from 200 to 1800 rpm with 20 rpm per division, and the lower scale from 0 to 6000 rpm with 200 rpm per division.

Settings

The tachometer scale switch on the left selects 200-1800 rpm or 0-6000 rpm. The effect switch on the right selects the timing position, "A" (ATDC) and "B" (BTDC).

Leads

The M800 has battery leads that connect to 12 volt D.C. The Optical Detector is pushed into the Luminosity Probe. The Repetitive Pickup lead connects to the Repetitive Pickup.

Repetitive Pickup

The Repetitive Pickup is installed into a holder provided by the engine manufacturer. It senses crankshaft position and rpm. A connector is provided for easy replacement.

Luminosity Probe

When substituted for a glow plug, the Luminosity Probe permits detection of combustion light outside of the engine.

Features TACH DIESEL TIMING METER

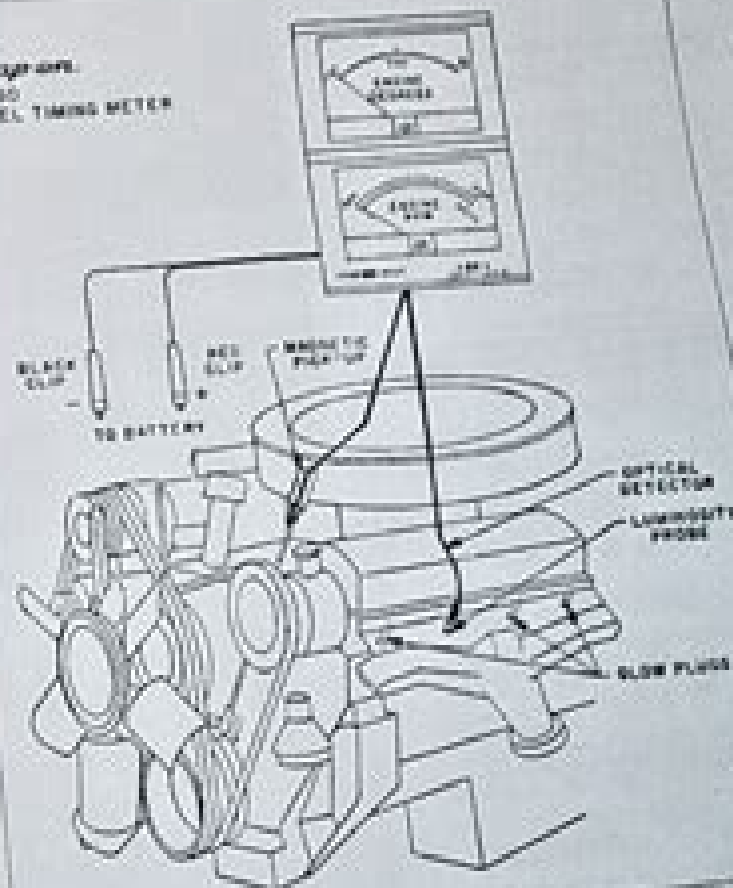


Figure 1 - Typical meter for a 1.6 with 9.5" offset probe holder

Snap On Mt480 Manual

Wolfgang Guggemos

A red circular graphic with a gradient, appearing as a partial circle or a stylized arrow pointing to the right, located to the right of the author's name.

Snap On Mt480 Manual:

Delve into the emotional tapestry woven by Crafted by in Experience **Snap On Mt480 Manual** . This ebook, available for download in a PDF format (Download in PDF: *), is more than just words on a page; itis a journey of connection and profound emotion. Immerse yourself in narratives that tug at your heartstrings. Download now to experience the pulse of each page and let your emotions run wild.

https://movement.livewellcolorado.org/files/detail/HomePages/waec_fishery_questions.pdf

Table of Contents Snap On Mt480 Manual

1. Understanding the eBook Snap On Mt480 Manual
 - The Rise of Digital Reading Snap On Mt480 Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Snap On Mt480 Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Snap On Mt480 Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Snap On Mt480 Manual
 - Personalized Recommendations
 - Snap On Mt480 Manual User Reviews and Ratings
 - Snap On Mt480 Manual and Bestseller Lists
5. Accessing Snap On Mt480 Manual Free and Paid eBooks
 - Snap On Mt480 Manual Public Domain eBooks
 - Snap On Mt480 Manual eBook Subscription Services
 - Snap On Mt480 Manual Budget-Friendly Options

6. Navigating Snap On Mt480 Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Snap On Mt480 Manual Compatibility with Devices
 - Snap On Mt480 Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Snap On Mt480 Manual
 - Highlighting and Note-Taking Snap On Mt480 Manual
 - Interactive Elements Snap On Mt480 Manual
8. Staying Engaged with Snap On Mt480 Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Snap On Mt480 Manual
9. Balancing eBooks and Physical Books Snap On Mt480 Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Snap On Mt480 Manual
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Snap On Mt480 Manual
 - Setting Reading Goals Snap On Mt480 Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Snap On Mt480 Manual
 - Fact-Checking eBook Content of Snap On Mt480 Manual
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

Snap On Mt480 Manual Introduction

In today's digital age, the availability of Snap On Mt480 Manual books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Snap On Mt480 Manual books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Snap On Mt480 Manual books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Snap On Mt480 Manual versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Snap On Mt480 Manual books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Snap On Mt480 Manual books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Snap On Mt480 Manual books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the

Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Snap On Mt480 Manual books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Snap On Mt480 Manual books and manuals for download and embark on your journey of knowledge?

FAQs About Snap On Mt480 Manual Books

What is a Snap On Mt480 Manual PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Snap On Mt480 Manual PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Snap On Mt480 Manual PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Snap On Mt480 Manual PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Snap On Mt480 Manual PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac),

or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Snap On Mt480 Manual :

[waec fishery questions](#)

[waldorf curriculum grade 3 african manual](#)

[vw32l and service manual](#)

[w211 fuse assignment diagram](#)

[walking on air english edition](#)

w202 c230 repair manual

walleye fishing guide mark martin

[w211 mercedes comand system manual](#)

[waec 2014 2015 biology essay answer](#)

[wakanisha is love enough](#)

[vz radiator installation guide](#)

[waffle recipes waffle cone recipe](#)

[waiting for prince harry kindle edition aven ellis](#)

[vw transporter t5 parts manual](#)

vw wiring harness adapter

Snap On Mt480 Manual :

[heinemannphysicsstage3 peter burton full pdf](#) - Oct 05 2022

web stage 3 and aimed at reluctant readers in the 11 14 age range physics graham dolan 1996 part of a science series for key stage 4 which offers a choice of foundation level

[heinemann physics stage 3 help environment harvard edu](#) - Aug 03 2022

web heinemann physics stage 3 thank you for reading heinemann physics stage 3 as you may know people have look hundreds times for their chosen novels like this heinemann

heinemann physics stage 3 website localimageco com - Jan 08 2023

web see guide heinemann physics stage 3 as you such as by searching the title publisher or authors of guide you in point of fact want you can discover them rapidly in the house

deneme sinavi 3 hadi fene fen eğitim merkezi - Mar 10 2023

web 5 sınıf fikri bilim 3 deneme sınavının kapsamı 1 Ünite güneş dünya ve ay 2 Ünite canlılar dünyası 3 Ünite kuvvetin Ölçülmesi ve sürtünme 4 Ünite madde ve değişim

ebook heinemann physics stage 3 cyberlab sutd edu sg - Apr 11 2023

web of physics in key stages 3 and 4 oct 15 2020 physics ncea level 3 workbook feb 11 2023 following on from the popular level 2 workbook physics 3 has been designed to

heinemann physics stage 3 cyberlab sutd edu sg - Jun 13 2023

web activate 11 14 key stage 3 activate physics student book may 12 2023 activate is a new key stage 3 science course for 2014 designed to support every student on their

heinemann physics stage 3 uniport edu ng - Sep 04 2022

web heinemann physics stage 3 1 7 downloaded from uniport edu ng on september 3 2023 by guest heinemann physics stage 3 thank you for downloading heinemann physics

to cite this article 2001 phys educ 36 263 reviews - Dec 27 2021

web physics iop and salters horners advanced physics heinemann book styles and cultures what we expect in the usa introductory university level physics textbooks

heinemann physics 5th edition secondary science resources - Jul 14 2023

web overview heinemann physics 11 5th edition is available now for 2023 implementation heinemann physics 12 5th edition will be released in 2023 for 2024 implementation

lehrveranstaltungen von prof dr a heinemann uzh - Oct 25 2021

web lehrveranstaltungen von prof dr a heinemann im herbstsemester 2023 handels und wirtschaftsrecht ii master mehr workshop lecture series on the law economics

3 sınıf fen bilimleri maddenin nitelenebilir Özellikleri testi - Nov 25 2021

web nov 27 2018 3 sınıf maddeyi tanıyalım gönderen srdrıylmaz tarih 27 kasım 2018 boyut 0 016 mb İndirme 6 792 teşekkür 30 rapor et dosyayı indir teşekkür et

heinemann physics 12 year 12 physics - Feb 26 2022

web heinemann physics 12 4e year 12 physics student name practice exam 1 units 3 4 this sample exam has been prepared as part of the pearson suite of resources for the

heinemann physics stage 3 freewebmasterhelp - Feb 09 2023

web apr 1 2023 heinemann physics for cxc is a lively accessible textbook written by norman lambert the well respected author and teacher and experienced teachers

physics 11 pearson - Jun 01 2022

web heinemann physics 11 skills and assessment is structured to follow the study design units and areas of study the area of study opening page lists the study design key knowledge

heinemann physics stage 3 uniport edu ng - Apr 30 2022

web jun 9 2023 heinemann physics stage 3 3 6 downloaded from uniport edu ng on june 9 2023 by guest assessing space level 3 brian lannen 2001 heinemann physics for

heinemann physics stage 3 - Dec 07 2022

web heinemann physics stage 3 the original proposal of the www htmlized the creative science centre by dr jonathan p hare expat dating in germany chatting and dating

heinemann physics stage 3 help environment harvard edu - Sep 23 2021

web heinemann physics stage 3 right here we have countless ebook heinemann physics stage 3 and collections to check out we additionally come up with the money for variant

heinemannphysicsstage3 2022 intranet2 flintcooper - May 12 2023

web fundamental physics of radiology third edition provides a general introduction to the methods involving radioactive isotopes and ultrasonic radiations this book provides the

heinemannphysicsstage3 - Aug 15 2023

web key stages 1 and 2 the same key areas are outlined in an older level series communicating today aimed at key stages 2 and 3 physics in space nov 04 2022

heinemann physics stage 3 portal dlc ui edu ng - Jan 28 2022

web heinemann physics stage 3 1 heinemann physics stage 3 eventually you will totally discover a extra experience and talent by spending more cash still when realize you

heinemann physics stage 3 jmsseniorliving com - Mar 30 2022

web 2 heinemann physics stage 3 2021 04 18 practical work problem solving and investigations it in science handling sensitive issues e g sex education building on

heinemann physics stage 3 asma bcca - Nov 06 2022

web later this heinemann physics stage 3 but end up in detrimental downloads you may not be confused to enjoy every book gatherings heinemann physics stage 3 that we will

heinemann physics 11 12 3rd editions behance - Jul 02 2022

web graphic design illustration photography adobe indesign adobe illustrator adobe photoshop microsoft word

invitation letter for beauty pageant judge us legal forms - Apr 17 2022

web unless you handle filling in paperwork like invitation letter for beauty pageant judge every day it may lead to some confusion picking the right sample from the start will ensure that your document submission will go easily and prevent any inconveniences of re submitting a document or performing the same work from scratch

what are the samples for invitation letter for a judge in a pageant - Feb 25 2023

web dear user 20702910 this is how you write a letter for a volleyball tournament dear volleyball friends we are pleased to invite you to our 25th international mixed open air volleyball tournament which takes place on 20th 21st july 2013 in bertrange luxemburg 49 teams from different nations will be participating in this tournament

judge invitation letter 4 templates writolay - Oct 04 2023

web mar 25 2021 judge invitation letter 4 templates march 25 2021 by rahul panchal organizing an event is indeed a nerve wracking job and if the event requires someone to judge then finding the right job can also be quite challenging judges play an essential role in an event especially a competition

sample invitation letter for beauty pageant judges - Dec 26 2022

web get the proper form in a few simple steps enter the name of the document in the search field choose the right sample invitation letter for beauty pageant judges on the list of results look at the outline of the sample or open its preview when the template suits your requirements click buy now

letter for judge invitation us legal forms - Sep 22 2022

web in a certain way it s true as drafting letter for judge invitation requires substantial knowledge of subject criteria including state and county regulations however with the us legal forms everything has become more accessible ready to use legal forms for any life and business occasion specific to state laws are gathered in a single online library and

sample letter of invitation to be a judge in essay writing contest - Oct 24 2022

web dear user 20702910 this is how you write a letter for a volleyball tournament dear volleyball friends we are pleased to invite you to our 25th international mixed open air volleyball tournament which takes place on 20th 21st july 2013 in bertrange luxemburg

letter of invitation for judging a beauty pageant 10 samples - Nov 24 2022

web invitation letter for chief guest write an invitation letter to invite a reputed person to your event check the format and sample literature supplied below for reference this is a once in a lifetime your to show off your talents and we will confident that you will be a fantastic judge

sample judge invitation vcic - May 31 2023

web sample judge invitation patrick vernon 2023 10 19t12 14 41 04 00 we recommend you write a quick intro sentence or two at the top of the email then paste the information below you are cordially invited to be a judge at the vcic insert region name regional finals

yumsil letter of invitation to judges pdf scribd - Jun 19 2022

web nov 28 2022 with this we cordially invite you to share your expertise as one of the judges scheduled on december 2 2022 8 30 am at sjpnhs multi purpose hall we are looking forward to your positive response to this invitation should you have any query or concern regarding this matter please contact us at this number 09810606638

the letter barn free sample letters invitation to event as a panel judge - Feb 13 2022

web oct 21 2011 we would like to invite you to be one of our panel of judges for the university of devon pre pageant night 7 9pm september 2 thurs at the main auditorium sample letter asking judge for leniency for a first time offense farewell letter to coworkers

sample format of invitation letter to chief guest for cooking - Mar 29 2023

web sample letter inviting guest to judge in the competition an example of a formal letter inviting every one to a cooking competition as the president of school cultural academy a letter inviting a known person to address of meeting letter should give all information that a guest sample letter inviting people to judge in a beauty contest

get the free invitation to judges for competitions form pdf filler - Mar 17 2022

web how to fill out invitation to judges for 01 start by addressing the judges formally using their proper titles and last names such as honorable judge last name 02 clearly state the purpose of the invitation whether it is for attending an event participating as a panelist or serving as a competition judge

invitation letter for judges samples letter templates - Jul 01 2023

web aug 3 2023 proofread before sending the invitation letter make sure to proofread it for any grammatical or spelling errors it is important to make a good first impression with your letter examples of invitation letters for judges invitation for judges to the statewide debate competition

acceptance letter for being a judge sample letters - Jan 27 2023

web may 16 2011 president patel art supplies j p nagar bangalore 560078 dear mr patel i was surprised to receive your letter inviting me as one of the judges for the painting contest that your company is organizing next month i do not think highly of my ability as a painter and i feel that i am not worthy to be chosen as a judge of other artists

sample invitation letter for essay written fight judge - Aug 22 2022

web jan 16 2019 sample invitation letter for an single writing contest judge content our school acadshare state university

manila will hold its annual student skills olympics acadshare s network student company program so affords education opportunities exclusively for acadshare college and chief high school shs students through their

letter of invitation to be judge 10 samples captions boy - Aug 02 2023

web contents show letter of invitation to be judge here are some samples to guide you sample 1 dear fellow judge we are writing to ask if you would consider serving as a judge for our upcoming judicial conference

letter of invitation to be judge 10 samples invitation letter - Sep 03 2023

web sample 1 dear fellowships judge we are writing to ask if you would consider serving as a judge for our soon judicial conference our conference is designed to provide judges with the possibility to share ideas furthermore best practices and to provide the publicly with an opportunity to learn more about the judiciary

letter of invitation for judging a beauty pageant 10 samples - May 19 2022

web sample 5 hello potential judges we are writings to invite you to judge their beauty pageant this year we are assured that they will take a great time and make excellent decisions the pageant will take place on every may 5th among the local high school doors open by 7pm and the show starts at 7 30pm

judges invitation letter sample docx document - Apr 29 2023

web dec 15 2015 sample judges invitation letter this is your official invitation to the district region name of contest contest date dear the name of contest for skillsusa will hold its annual district regional contest on date the competition will be held at the site and address and will begin at time and conclude be approximately time

invitation letter to judges pdf invitation letter for chief guest - Jul 21 2022

web invitation letter to judges free pdf as word paper doc docx pdf file pdf text open txt alternatively read online for free letter of invitation the judges for school program contest

digital design m morris mano google books - Jul 16 2023

web digital design m morris mano prentice hall 2002 computers 516 pages for sophomore courses on digital design in an electrical engineering computer

digital design m morris mano google books - Mar 12 2023

web oct 29 2022 previews available in english subjects circuits digital integrated circuits electronic digital computers logic circuits logic design ordinateurs circuits

pdf digital design 4th edition by m morris r - Feb 28 2022

digital design global edition by m morris mano - Aug 17 2023

web digital design fourth edition is a modern update of the classic authoritative text on digital design this book teaches the

basic concepts of digital design in a clear

digital design by m morris mano open library - Dec 09 2022

web mano m morris 1927 digital design with an introduction to the verilog hdl m morris mano michael d ciletti 5th ed p cm includes index isbn 13 978 0 13 277420 8

digital logic and computer design m morris mano google - May 02 2022

web m morris mano is the author of digital design 3 98 avg rating 850 ratings 33 reviews published 1984 computer system architecture 3 84 avg rating

[amazon com digital design 9780132129374 mano m morris](#) - Nov 08 2022

web this laboratory manual presents detailed treatments of a variety of digital logic circuits using as a tool verilog hardware descriptive language hdl among the topics

digital logic and computer design morris mano 4th edition pdf - Jul 04 2022

web this book presents the basic concepts used in the design and analysis of digital systems and introduces the principles of digital computer organization and design

digital design morris mano 5th edition pdf google drive - Oct 19 2023

web view details request a review learn more

digital design national institute of technology srinagar - Oct 07 2022

web computer organization and architecture with discrete mathematics for computer scientists and digital design designing for performance william stallings j k truss

[digital design by m morris mano goodreads](#) - Jan 10 2023

web sep 1 1995 digital design with an introduction to the verilog hdl vhdl and systemverilog 142 46 80 in stock the new edition of this college textbook presents

digital design morris mano fifth edition academia edu - Sep 06 2022

web digital logic and computer design morris mano 4th edition pdf google drive

[digital design m morris mano michael d ciletti google books](#) - Apr 13 2023

web digital design m morris mano limited preview 2002 digital design m morris mano snippet view 2002 digital design m morris mano no preview available 2002

[digital design by m morris mano open library](#) - Feb 11 2023

web digital design fourth edition is a modern update of the classic authoritative text on digital design this book teaches the basic concepts of digital design in a clear accessible

pdf digital design by m morris mano michael d ciletti book - Apr 01 2022

[digital design m morris mano michael d ciletti google books](#) - May 14 2023

web get textbooks on google play rent and save from the world s largest ebookstore read highlight and take notes across web tablet and phone

digital design m morris mano google books - Jun 15 2023

web digital design fourth edition is a modern update of the classic authoritative text on digital design this book teaches the basic concepts of digital design in a clear accessible

[digital design 4th edition morris mano pdf google drive](#) - Sep 18 2023

web view details request a review learn more

m morris mano author of digital design goodreads - Jan 30 2022

m morris mano home acm digital library - Aug 05 2022

web m morris mano has 24 books on goodreads with 8289 ratings m morris mano s most popular book is digital design

books by m morris mano author of digital design goodreads - Jun 03 2022

web download digital design by m morris mano michael d ciletti a modern take on classic concepts such as digital circuits designs and its various procedures the new edition of