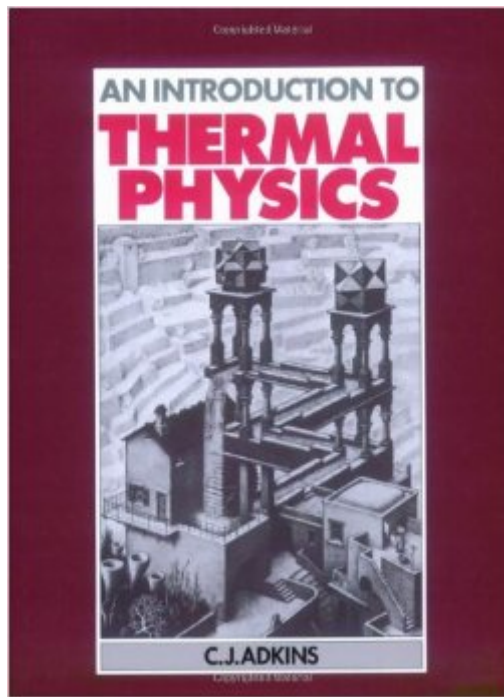


The book was found

An Introduction To Thermal Physics



Synopsis

This textbook is intended for introductory courses in physics, engineering and chemistry at universities, polytechnics and technical colleges. It provides either an elementary treatment of thermal physics, complete in itself, for those who need to carry the subject no further, or a sound foundation for further study in more specialised courses. The author gives a clear and concise account of those basic concepts that provide the foundations for an understanding of the thermal properties of matter. The area covered corresponds very roughly to the traditional topics of heat, kinetic theory, and those properties of matter for which there are elementary explanations in terms of interatomic forces. The book is not concerned with experimental detail but with ideas and concepts, and their quantitative application through simple models. The author provides many problems for which the answers are included. The book should also be useful in teacher training and as a reference book in the libraries of schools where pupils are being prepared for tertiary courses.

Book Information

Paperback: 148 pages

Publisher: Cambridge University Press; 2 edition (February 27, 1987)

Language: English

ISBN-10: 0521337151

ISBN-13: 978-0521337151

Product Dimensions: 7.4 x 0.3 x 9.7 inches

Shipping Weight: 11.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,577,100 in Books (See Top 100 in Books) #46 in [Books > Engineering & Transportation > Engineering > Aerospace > Gas Dynamics](#) #699 in [Books > Science & Math > Physics > Dynamics > Thermodynamics](#) #1372 in [Books > Textbooks > Science & Mathematics > Mechanics](#)

[Download to continue reading...](#)

An Introduction to Thermal Physics Thermal Physics (2nd Edition) Thermal Physics Concepts in Thermal Physics Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Head First Physics: A learner's companion to mechanics and practical physics (AP Physics B - Advanced Placement) Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016 Thermal Properties of Solids at Room and Cryogenic

Temperatures (International Cryogenics Monograph Series) Power Plant Instrumentation and Control Handbook: A Guide to Thermal Power Plants Introduction to plasma physics and controlled fusion. Volume 1, Plasma physics Conductors, Semiconductors, Superconductors: An Introduction to Solid State Physics (Undergraduate Lecture Notes in Physics) Learning Game Physics with Bullet Physics and OpenGL Sterling Test Prep GRE Physics Practice Questions: High Yield GRE Physics Questions with Detailed Explanations McGraw-Hill Education SAT Subject Test Physics 2nd Ed. (Mcgraw-Hill's Sat Subject Test Physics) Sterling Test Prep MCAT Physics Practice Questions: High Yield MCAT Physics Questions with Detailed Explanations Conceptual Physics : The High School Physics Program Physics of Atoms and Ions (Graduate Texts in Contemporary Physics) Physics of Amphiphiles: Micelles, Vesicles and Microemulsions : Proceedings of the International School of Physics, Enrico Fermi, Course Xc The Feynman Lectures on Physics, Vol. II: The New Millennium Edition: Mainly Electromagnetism and Matter (Feynman Lectures on Physics (Paperback)) (Volume 2) Physics for Scientists and Engineers, Volume 2: Electricity, Magnetism, Light, and Elementary Modern Physics

[Dmca](#)