



## Special Functions for Scientists and Engineers

By Mathematics

Dover Publications. Paperback. Book Condition: New. Paperback. 270 pages. Dimensions: 8.4in. x 5.3in. x 0.6in.Clear and comprehensive, this text provides undergraduates with a straightforward guide to special functions. It is equally suitable as a reference volume for professionals, and readers need no higher level of mathematical knowledge beyond elementary calculus. Topics include the solution of second-order differential equations in terms of power series; gamma and beta functions; Legendre polynomials and functions; Bessel functions; Hermite, Laguerre, and Chebyshev polynomials; Gegenbauer and Jacobi polynomials; and hypergeometric and other special functions. Three appendices offer convenient tabulation of principal results, and a generous supply of worked examples and problems includes some hints and solutions. 1968 edition. 25 figures. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



## Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- Melvin Hettinger

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Easton Collier DVM