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Sommario/riassunto	The frequent use of well known critical data handbooks like Beilstein, Gmelin and Landolt-Bomstein is impeded by the fact that merely larger libraries - often far away from the scientist's working place - can afford such precious collections. To satisfy an urgent need of many scientists working in the field of semiconductor physics for having at their working place a comprehensive, high quality, but cheap collection of at least the basic data of their field of interest this volume contains the

most important data of semiconductors. All data were compiled from information on semiconductors presented on more than 6000 pages in various volumes of the New Series of Landolt-Bomstein. We hope to meet the needs of the community of semiconductor physicists with this volume, forming a bridge between the laboratory and additional information sources in the libraries. The Editor Marburg, January 1996  
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