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| 1. Record Nr.           | UNINA9910450923003321   |
| Autore                  | Borrelli Nicholas F. <1936, >   |
| Titolo                  | Microoptics technology // Nicholas F. Borrelli  |
| Pubbl/distr/stampa      | New York : , : Marcel Dekker, , 2005  |
| ISBN                    | 1-315-22077-6<br>1-62870-647-3<br>1-280-19517-7<br>9786610195176<br>0-203-99738-7   |
| Edizione                | [2nd ed.]   |
| Descrizione fisica      | 1 online resource (543 p.)  |
| Collana                 | Optical engineering ; v. 93   |
| Disciplina              | 621.36  |
| Soggetti                | Lenses - Design and construction<br>Optics<br>Electronic books.   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Book Cover; Title; Copyright; Dedication; Preface to Second Edition; Contents; 1 Introduction; 2 Refractive Elements; 3 Gradient Index; 4 Diffractive Element Lenses; 5 Erect One-to-One Imaging; 6 Two-Dimensional Arrays; 7 Gratings; 8 Optical Isolators; 9 Photonic Crystals; 10 Femtosecond-Laser Interaction in Glasses; 11 Negative Refractive Index Materials; Index  |
| Sommario/riassunto      | It has been five years since the publication of the first edition of Microoptics Technology. In that time, optical technology has experienced an unparalleled burst of activity that has produced a body of significant real results that have advanced new materials, devices, and systems. Building on the foundation of the first edition, this comprehensive reference presents an introduction and review of the optics and methods of microoptic elements with particular emphasis on lenses and lens arrays. The author explores advances that emerged from the flurry of activity over the last five year |