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| Autore                  | Rao S. S. S. P.                                                                                                                                                                                                                                                                                                                                                            |
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| Descrizione fisica      | 1 online resource (292 pages) : illustrations, tables                                                                                                                                                                                                                                                                                                                      |
| Disciplina              | 004.22                                                                                                                                                                                                                                                                                                                                                                     |
| Soggetti                | Computer organization<br>Computer architecture                                                                                                                                                                                                                                                                                                                             |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                    |
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| Nota di bibliografia    | Includes bibliographical references at the end of each chapters and index.                                                                                                                                                                                                                                                                                                 |
| Nota di contenuto       | Electronic computers : brief review -- Digital computer : commonly used terms and definitions -- Number systems and codes -- Fixed point arithmetic -- Floating point arithmetic -- Decimal arithmetic -- Control unit -- Memory devices and interfacing -- Buses -- Input and output devices and I/O modes -- Introduction to 8 bit microprocessors and microcontrollers. |