

# The Universe Before The Big Bang

[DOWNLOAD HERE](#)

1;Preface;7 2;Contents;11 3;1. Introduction;12 4;2. General Relativity and Standard Cosmology;30 5;3. String Theory, Duality, and the Primordial Universe;46 6;4. The Theory of Strings;64 7;5. Inflation and the Birth of the Universe;83 8;6. The Cosmological Background of Gravitational Radiation;102 9;7. Other Relics of the Primordial Universe;133 10;8. Quantum Cosmology;150 11;9. The Future of our Universe;160 12;10. Recent Developments: Brane Cosmology Scenarios;177 13;11. Conclusion;199 14;References;204 15;Index;207 EAN/ISBN : 9783540744214 Publisher(s): Springer, Berlin Discussed keywords: Kosmologie, Urknall Format: ePub/PDF Author(s): Gasperini, Maurizio

[DOWNLOAD HERE](#)

Similar manuals: