



Anatomy of a Silicon Compiler

By Brodersen, Robert W.

Book Condition: New. Publisher/Verlag: Springer, Berlin | A silicon compiler is a software system which can automatically generate an integrated circuit from a user's specification. Anatomy of a Silicon Compiler examines one such compiler in detail, covering the basic framework and design entry, the actual algorithms and libraries which are used, the approach to verification and testing, behavioral synthesis tools and several applications which demonstrate the system's capabilities. |

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