

1. Record Nr.	UNINA9910135434003321
Titolo	IEEE Std 1076.1.1-2011 (Revision of IEEE Std 1076.1.1-2004) : IEEE Standard for VHDL Analog and Mixed-Signal Extensions -- Packages for Multiple Energy Domain Support / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , 2011
ISBN	0-7381-6643-X
Descrizione fisica	1 online resource (30 pages)
Disciplina	621.38101135133
Soggetti	Computer hardware description languages VHDL (Computer hardware description language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Superseded by 1076.1-2017. This standard defines a collection of VHDL 1076.1 packages, compatible with IEEE Std 1076.1, along with recommendations for conforming use, in order to facilitate the interchange of simulation models of physical components and subsystems. The packages include the definition of standard types, subtypes, natures, and constants for modeling in multiple energy domains (electrical, fluidic, mechanical, etc.).