

1. Record Nr.	UNISA996280526603316
Titolo	IEEE standard VHDL analog and mixed-signal extensions : packages for multiple energy domain support // IEEE Computer Society Design Automation Standards Committee, Institute of Electrical and Electronics Engineers, American National Standards Institute, IEEE-SA Standards Board
Pubbl/distr/stampa	New York, N.Y. : , : Institute of Electrical and Electronics Engineers, , 2005
ISBN	0-7381-4646-3
Descrizione fisica	1 online resource (x, 17 pages)
Disciplina	621.392
Soggetti	Computer hardware description languages - Standards VHDL (Computer hardware description language) - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard defines a collection of VHDL 1076.1 packages, compatible with IEEE Std 1076.1TM-1999, 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.).