

Cadence Extended Metrics Report

Generated by wasey-10x on 2024/08/29
08:35:37 (host localhost.localdomain)

Metrics Report

Context Info:
loaded run directory /home/wasey-10x/4interfaces_xbar/AXI_Compiled_xbar_working/VIP/cov_work/scope/all_cov.ucd
model files domain : hdl /home/wasey-10x/4interfaces_xbar/AXI_Compiled_xbar_working/VIP/cov_work/scope/all_cov.ucd /icc_3ebfbd4d_288951ef.ucm
ucds files domain : hdl /home/wasey-10x/4interfaces_xbar/AXI_Compiled_xbar_working/VIP/cov_work/scope/all_cov.ucd /icc_3ebfbd4d_288951ef.ucd
loaded refinements not loaded
ccf files not loaded

View Name: All_Metrics

Verification Scope: default

[Expand all](#) [Collapse all](#)

Exclusion Rule Type	UNR	Name	Overall Average Grade	Overall Covered	Assertion Status Grade
None	none	Verification Metrics	66.93%	10924 / 22675 (48.18%)	100%
None	none	Types	73.33%	2693 / 3922 (68.66%)	100%
None	none	Instances	60.53%	8231 / 18753 (43.89%)	100%
None	none	axi_pkg	n/a	0 / 0 (n/a)	n/a
None	none	uvm_pkg	n/a	0 / 0 (n/a)	n/a
None	none	DenaliSvMem	n/a	0 / 0 (n/a)	n/a
None	none	CdnSvVip	n/a	0 / 0 (n/a)	n/a
None	none	DenaliSvCdn_axi	n/a	0 / 0 (n/a)	n/a
None	none	cdnAxiUvm	n/a	0 / 0 (n/a)	n/a
None	none	axi4UvmUser	n/a	0 / 0 (n/a)	n/a
None	none	cf_math_pkg	n/a	0 / 0 (n/a)	n/a

None	none	testbench	60.53%	8231 / 18753 (43.89%)	100%
None	none	MasterInterface0	50.86%	2151 / 4174 (51.53%)	n/a
None	none	SlaveInterface0	50.85%	2107 / 4198 (50.19%)	n/a
None	none	MasterInterface1	31.81%	565 / 4174 (13.54%)	n/a
None	none	SlaveInterface1	49.15%	1966 / 4198 (46.83%)	n/a
None	none	master[1]	28.25%	102 / 361 (28.25%)	n/a
None	none	master[0]	83.38%	301 / 361 (83.38%)	n/a
None	none	slave[1]	80%	292 / 365 (80%)	n/a
None	none	slave[0]	78.36%	286 / 365 (78.36%)	n/a
None	none	i_xbar_dut	86.69%	451 / 544 (82.9%)	100%
None	none	gen_assign_mst[0]	n/a	0 / 0 (n/a)	n/a
None	none	gen_assign_mst[1]	n/a	0 / 0 (n/a)	n/a
None	none	gen_assign_slv[0]	n/a	0 / 0 (n/a)	n/a
None	none	gen_assign_slv[1]	n/a	0 / 0 (n/a)	n/a
None	none	i_xbar	86.69%	451 / 544 (82.9%)	100%
None	none	gen_slv_port_demux[0]	74.17%	205 / 244 (84.02%)	100%
None	none	gen_slv_port_demux[1]	72.6%	190 / 244 (77.87%)	100%
None	none	gen_xbar_slv_cross[0]	n/a	0 / 0 (n/a)	n/a
None	none	gen_xbar_slv_cross[1]	n/a	0 / 0 (n/a)	n/a
None	none	gen_mst_port_mux[0]	100%	28 / 28 (100%)	100%
None	none	gen_mst_port_mux[1]	100%	28 / 28 (100%)	100%

Coverage Color Legend

0	<25	<50	<75	<100	100	n/a	Not Scored
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