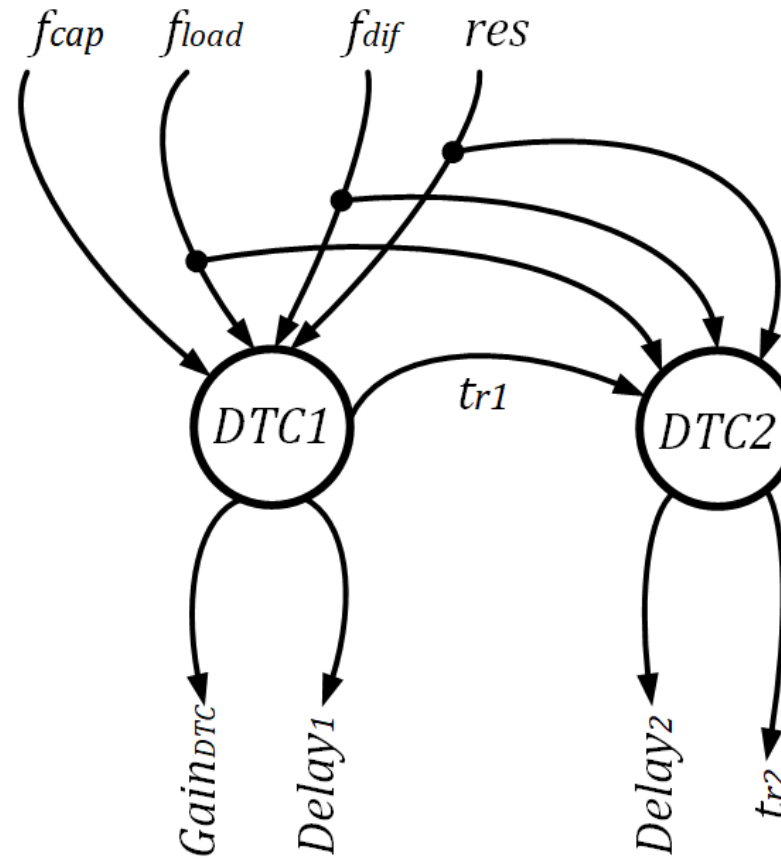




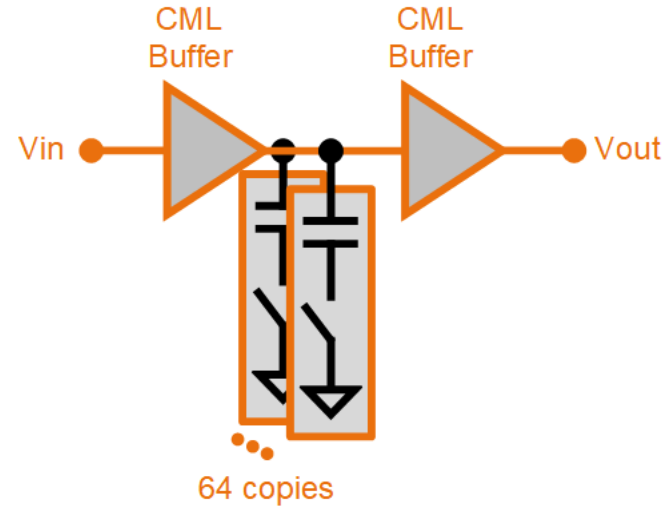
Module Graph

Connection Logic Diagram





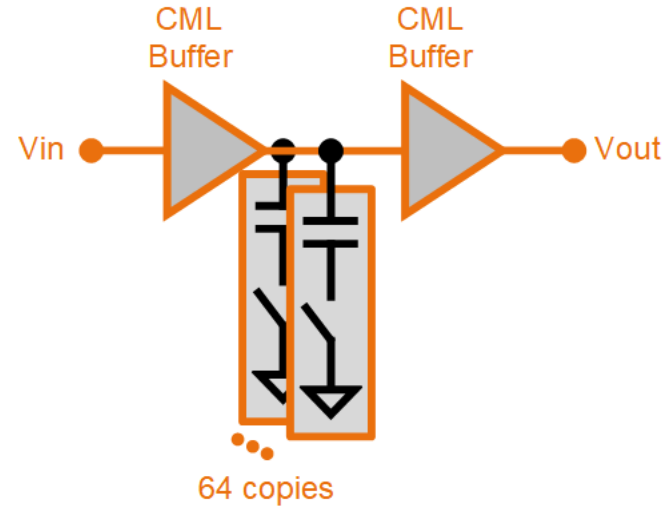
Comparison between Specs from AMPSE vs. Cadence Virtuoso



Overall Achieved Metrics	Generated using AMPSE	Rechecked using Cadence Virtuoso®
DTC Gain (ps)	169	176
DTC Offset (ps)	177.6	193.7
Rise Time (ps)	50	89



Comparison between Specs from AMPSE vs. Cadence Virtuoso



Overall Achieved Metrics	Generated using AMPSE	Rechecked using Cadence Virtuoso®
DTC Gain (ps)	140	138.2
DTC Offset (ps)	165	172.5
Rise Time (ps)	64	87.3