

Analysis & Synthesis Resource Usage Summary	
Resource	Usage
Estimate of Logic utilization (ALMs needed)	21
Combinational ALUT usage for logic	38
-- 7 input functions	0
-- 6 input functions	0
-- 5 input functions	0
-- 4 input functions	30
-- <=3 input functions	8
Dedicated logic registers	9
I/O pins	31
Total MLAB memory bits	0
Total block memory bits	16384
Total DSP Blocks	0
Maximum fan-out node	write_enable_a
Maximum fan-out	16
Total fan-out	340
Average fan-out	2.72