

	area(um2)	delay(ns)
32 bits adder(fastest)	6855	0.7
32 bits adder(smallest)	2205	6.3
32bit comparator(fastest)	2311	0.35
32bit comparator(smallest)	1034	0.58
2 to 1 mux	26.6112	0.1347
4 to 1 mux (fastest)	119	0.14
4 to 1 mux (smallest)	66	0.17
8 to 1 mux (fastest)	435	0.18
8 to 1 mux (smallest)	159	0.3
64 to 1 mux (fastest)	2967	0.43
64 to 1 mux (smallest)	997	1.03
32 bit accumulator (fastest)	7730	0.39
32 bit accumulator (smallest)	1130	3.77
4 bit accumulator (fastest)	229	0.12
4 bit accumulator (smallest)	106	0.31
NAND2X1	9.9792	0.04
NOR2X1	9.9792	0.0519
INVX1	6.6528	0.0253
XOR2X1	26.6112	0.1531
AOI21X1	13.3056	0.0805
OAI21X1	16.632	0.0848
		max delay clk->Q: 0.2147ns
		max delay clk->QN: 0.3018ns
DFFX1 (with reset)	56.5488	max delay setup: 0.4258ns