

## SR Latch Timing Report

### PRE LAYOUT SIMULATION

Signal	Rise Time	Fall Time	tpHL	tpLH	Propagation delay
	ps	ps	ps	ps	ps
S	10	10			
R	10	10			
Q	19.71	36.91	55.931	14.43	35.1805
Q*	26.15	38.12	29.15	16.77	22.96

### POST LAYOUT SIMULATION

Signal	Rise Time	Fall Time	tpHL	tpLH	Propagation delay
	ps	ps	ps	ps	ps
S	10	10			
R	10	10			
Q	42.1	67.4	86	30	58
Q*	40	61.9	42.8	27	34.9