

The total area of the am2901 layout is $338.4 * 108.72 = 36,790.85\mu\text{m}^2$.

Area of Design With 275 Max Rise/Fall:

Number of combinational cells:	127
Number of sequential cells:	8
Number of macros/black boxes:	0
Number of buf/inv:	55
Number of references:	12
Combinational area:	8491.391930
Buf/Inv area:	2694.384003
Noncombinational area:	653.184021
Macro/Black Box area:	0.000000
Net Interconnect area:	undefined (No wire load specified)
Total cell area:	9144.575951
Total area:	undefined

Area of Design With 325 Max Rise/Fall:

Number of combinational cells:	100
Number of sequential cells:	8
Number of macros/black boxes:	0
Number of buf/inv:	28
Number of references:	11
Combinational area:	5780.678368
Buf/Inv area:	1371.686401
Noncombinational area:	653.184021
Macro/Black Box area:	0.000000
Net Interconnect area:	undefined (No wire load specified)
Total cell area:	6433.862389
Total area:	undefined
***** End Of Report *****	