

N	DSP	LUT	BRAM	FF
2	22.22	8.87	20	4.37
4	44.44	9.72	22	4.62
6	66.67	10.46	24	4.86
8	88.89	11.77	26	5.11
10	100	14.8	28	5.67

	PERCENTAGE				UNITS			
N	DSP(%)	LUT(%)	BRAM (%)	FF(%)	DSP	LUT	BRAM	FF
2	-	15.23	20	5.58	-	3168	10	2323
4	-	22.25	22	7.05	-	4627	11	2933
6	-	29.15	24	8.51	-	6063	12	3540
8	-	37.29	26	9.97	-	7756	13	4149
10	-	44.85	28	11.44	-	9328	14	4757
12	-	52.49	30	12.91	-	10917	15	5369
14	-	58.24	32	14.36	-	12113	16	5975
16	-	66.83	34	15.85	-	13901	17	6594
18	-	74.16	36	17.31	-	15426	18	7201
20	-	82.91	38	18.8	-	17245	19	7819
22	-	87.47	40	20.23	-	18194	20	8415
24	-	97.16	42	21.72	-	20209	21	9034

	LUT	BRAM	FF
TOTAL AVAILABLE	20800	50	41600