

## THE SUBGROUP LATTICE OF $L_2(13)$

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1	$L_2(13)$	1092	1	2 (14), 5 (78), 7 (91), 8 (91)	
2	$13 : 3 : 2$	78	14	3, 4, 10 (13)	1
3	$13 : 3$	39	14	6, 14 (13)	2
4	$D_{26}$	26	14	6, 15 (13)	2
5	$D_{14}$	14	78	9, 15 (7)	1
6	13	13	14	16	3, 4
7	$D_{12}$	12	91	10, 11, 12, 13 (3)	1
8	$A_4$	12	91	13, 14 (4)	1
9	7	7	78	16	5
10	6	6	91	14, 15	2 (2), 7
11	$S_3$	6	91	14, 15 (3)	7
12	$S_3$	6	91	14, 15 (3)	7
13	$2^2$	4	91	15 (3)	7 (3), 8
14	3	3	91	16	3 (2), 8 (4), 10, 11, 12
15	2	2	91	16	4 (2), 5 (6), 10, 11 (3), 12 (3), 13 (3)
16	1	1	1		6 (14), 9 (78), 14 (91), 15 (91)

TABLE 1. Subgroup lattice of  $L_2(13)$

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