

## Mersenne-Primzahlen $2^p - 1$

Nr.	p	Dezimalstellen	Datum	ln(p)
1	2	1	-500	0,693147180559945
2	3	1	-500	1,09861228866811
3	5	2	-275	1,6094379124341
4	7	3	-275	1,94591014905531
5	13	4	1456	2,56494935746154
6	17	6	1588	2,83321334405622
7	19	6	1588	2,94443897916644
8	31	10	1772	3,43398720448515
9	61	19	1883	4,11087386417331
10	89	27	1911	4,48863636973214
11	107	33	1914	4,67282883446191
12	127	39	1876	4,84418708645859
13	521	157	1952	6,25575004175337
14	607	183	1952	6,4085287910595
15	1.279	386	1952	7,15383380157884
16	2.203	664	1952	7,69757534680234
17	2.281	687	1952	7,73236922228439
18	3.217	969	1957	8,07620452723903
19	4.253	1.281	1961	8,35537989525363
20	4.423	1.332	1961	8,39457347786833
21	9.689	2.917	1963	9,17874650038501
22	9.941	2.993	1963	9,20442289821215
23	11.213	3.376	1963	9,32482909846088
24	19.937	6.002	1971	9,90033258084283
25	21.701	6.533	1978	9,98511362141607
26	23.209	6.987	1979	10,0522954134631
27	44.497	13.395	1979	10,7031770501515
28	86.243	25.962	1982	11,3649241721797
29	110.503	33.265	1988	11,6127979488927
30	132.049	39.751	1983	11,7909283448075
31	216.091	65.050	1985	12,2834548942422
32	756.839	227.832	1992	13,5369058281616
33	859.433	258.716	1994	13,6640281484688
34	1.257.787	378.632	1996	14,0448643855317
35	1.398.269	420.921	1996	14,1507456010056
36	2.976.221	895.932	1997	14,9061649329306
37	3.021.377	909.526	1998	14,9212232456977
38	6.972.593	2.098.960	1999	15,7574977365089
39	13.466.917	4.053.946	2001	16,4157466431994
40	20.996.011	6.320.430	2003	16,8598430252635
41	24.036.583	7.235.733	2004	16,9950875194255
42	25.964.951	7.816.230	2005	17,072258148103
43	30.402.457	9.152.052	2005	17,2300339854789
44	32.582.657	9.808.358	2006	17,299290710913
45	37.156.667	11.185.272	2008	17,4306537746687
46	42.643.801	12.837.064	2009	17,5683924755
47	43.112.609	12.978.189	2008	17,5793260644931
48	57.885.161	17.425.170	2013	17,873971622995
49	74.207.281	22.338.618	2016	18,1223728300081
50	77.232.917	23.249.425	2018	18,1623363101287
51	82.589.933	24.862.048	2018	18,2293983545503