

Маска подсети	Маска в двоичной системе	Префикс	Количество адресов	Обратная маска
255.255.255.255	11111111.11111111.11111111.11111111	/32	1	0.0.0.0
255.255.255.254	11111111.11111111.11111111.11111110	/31	2	0.0.0.1
255.255.255.252	11111111.11111111.11111111.11111100	/30	4	0.0.0.3
255.255.255.248	11111111.11111111.11111111.11111000	/29	8	0.0.0.7
255.255.255.240	11111111.11111111.11111111.11110000	/28	16	0.0.0.15
255.255.255.224	11111111.11111111.11111111.11100000	/27	32	0.0.0.31
255.255.255.192	11111111.11111111.11111111.11000000	/26	64	0.0.0.63
255.255.255.128	11111111.11111111.11111111.10000000	/25	128	0.0.0.127
255.255.255.0	11111111.11111111.11111111.00000000	/24	256	0.0.0.255
255.255.254.0	11111111.11111111.11111110.00000000	/23	512	0.0.1.255
255.255.252.0	11111111.11111111.11111100.00000000	/22	1024	0.0.3.255
255.255.248.0	11111111.11111111.11111000.00000000	/21	2048	0.0.7.255
255.255.240.0	11111111.11111111.11110000.00000000	/20	4096	0.0.15.255
255.255.224.0	11111111.11111111.11100000.00000000	/19	8192	0.0.31.255
255.255.192.0	11111111.11111111.11000000.00000000	/18	16384	0.0.63.255
255.255.128.0	11111111.11111111.10000000.00000000	/17	32768	0.0.127.255
255.255.0.0	11111111.11111111.00000000.00000000	/16	65536	0.0.255.255
255.254.0.0	11111111.11111110.00000000.00000000	/15	131072	0.1.255.255
255.252.0.0	11111111.11111100.00000000.00000000	/14	262144	0.3.255.255
255.248.0.0	11111111.11111000.00000000.00000000	/13	524288	0.7.255.255
255.240.0.0	11111111.11110000.00000000.00000000	/12	1048576	0.15.255.255
255.224.0.0	11111111.11100000.00000000.00000000	/11	2097152	0.31.255.255
255.192.0.0	11111111.11000000.00000000.00000000	/10	4194304	0.63.255.255
255.128.0.0	11111111.10000000.00000000.00000000	/9	8388608	0.127.255.255
255.0.0.0	11111111.00000000.00000000.00000000	/8	16777216	0.255.255.255
254.0.0.0	11111110.00000000.00000000.00000000	/7	33554432	1.255.255.255
252.0.0.0	11111100.00000000.00000000.00000000	/6	67108864	3.255.255.255
248.0.0.0	11111000.00000000.00000000.00000000	/5	134217728	7.255.255.255
240.0.0.0	11110000.00000000.00000000.00000000	/4	268435456	15.255.255.255
224.0.0.0	11100000.00000000.00000000.00000000	/3	536870912	31.255.255.255
192.0.0.0	11000000.00000000.00000000.00000000	/2	1073741824	63.255.255.255
128.0.0.0	10000000.00000000.00000000.00000000	/1	2147483648	127.255.255.255
0.0.0.0	00000000.00000000.00000000.00000000	/0	4294967296	255.255.255.255