

cidr	netmask	wildcard	n
/32	255.255.255.255	0.0.0.0	1
/31	255.255.255.254	0.0.0.1	2
/30	255.255.255.252	0.0.0.3	4
/29	255.255.255.248	0.0.0.7	8
/28	255.255.255.240	0.0.0.15	16
/27	255.255.255.224	0.0.0.31	32
/26	255.255.255.192	0.0.0.63	64
/25	255.255.255.128	0.0.0.127	128
/24	255.255.255.0	0.0.0.255	256
/23	255.255.254.0	0.0.1.255	512
/22	255.255.252.0	0.0.3.255	1,024
/21	255.255.248.0	0.0.7.255	2,048
/20	255.255.240.0	0.0.15.255	4,096
/19	255.255.224.0	0.0.31.255	8,192
/18	255.255.192.0	0.0.63.255	16,384
/17	255.255.128.0	0.0.127.255	32,768
/16	255.255.0.0	0.0.255.255	65,536
/15	255.254.0.0	0.1.255.255	131,072
/14	255.252.0.0	0.3.255.255	262,144
/13	255.248.0.0	0.7.255.255	524,288
/12	255.240.0.0	0.15.255.255	1,048,576
/11	255.224.0.0	0.31.255.255	2,097,152
/10	255.192.0.0	0.63.255.255	4,194,304
/9	255.128.0.0	0.127.255.255	8,288,608
/8	255.0.0.0	0.255.255.255	16,777,216
/7	254.0.0.0	1.255.255.255	33,554,432
/6	252.0.0.0	3.255.255.255	67,108,864
/5	248.0.0.0	7.255.255.255	134,217,728
/4	240.0.0.0	15.255.255.255	268,435,456
/3	224.0.0.0	31.255.255.255	536,870,912
/2	192.0.0.0	63.255.255.255	1,073,741,824
/1	128.0.0.0	127.255.255.255	2,147,483,648
/0	0.0.0.0	255.255.255.255	4,294,967,296