Subnet
Calculations

CIDR	Subnet Mask	Hosts
/32	255.255.255.255	0
/31	255.255.255.254	0
/30	255.255.255.252	2
/29	255.255.255.248	6
/28	255.255.255.240	14
/27	255.255.255.224	30
/26	255.255.255.192	62
/25	255.255.255.128	126
/24	255.255.255.0	254
/23	255.255.254.0	510
/22	255.255.252.0	1022
/21	255.255.248.0	2046
/20	255.255.240.0	4094
/19	255.255.224.0	8190
/18	255.255.192.0	16,328
/17	255.255.128.0	32,766
/16	255.255.0.0	65,534
/15	255.254.0.0	131,070
/14	255.252.0.0	262,142
/13	255.248.0.0	524,286
/12	255.240.0.0	1,048,574
/11	255.224.0.0	2,097,150
/10	255.192.0.0	4,194,302
/9	255.128.0.0	8,388,606
/8	255.0.0.0	16,777,214

/7	254 · 0 · 0 · 0	33554430
/6	252 · 0 · 0 · 0	67108862
/5	248 · 0 · 0 · 0	134217726
/4	240 · 0 · 0 · 0	268435454
/3	224 · 0 · 0 · 0	536870910
/2	192 · 0 · 0 · 0	1073741822
/1	128 · 0 · 0 · 0	2147483646