

DIRECCIÓN IP: 172.28.0.0 /16 255.255.0.0 Subdividir otra red

## **SUBREDES VLSM**

Número de subredes: 16 Número total de hosts: 240

#	Hosts	Subred	Máscara	Primer Host	Último Host	Broadcast
1	30	172.28.0.0 /27	255.255.255.224	172.28.0.1	172.28.0.30	172.28.0.31
2	30	172.28.0.32 /27	255.255.255.224	172.28.0.33	172.28.0.62	172.28.0.63
3	30	172.28.0.64 /27	255.255.255.224	172.28.0.65	172.28.0.94	172.28.0.95
4	30	172.28.0.96 /27	255.255.255.224	172.28.0.97	172.28.0.126	172.28.0.127
5	30	172.28.0.128 /27	255.255.255.224	172.28.0.129	172.28.0.158	172.28.0.159
6	30	172.28.0.160 /27	255.255.255.224	172.28.0.161	172.28.0.190	172.28.0.191
7	30	172.28.0.192 /27	255.255.255.224	172.28.0.193	172.28.0.222	172.28.0.223
8	14	172.28.0.224 /28	255.255.255.240	172.28.0.225	172.28.0.238	172.28.0.239
9	2	172.28.0.240 /30	255.255.255.252	172.28.0.241	172.28.0.242	172.28.0.243
10	2	172.28.0.244 /30	255.255.255.252	172.28.0.245	172.28.0.246	172.28.0.247
11	2	172.28.0.248 /30	255.255.255.252	172.28.0.249	172.28.0.250	172.28.0.251
12	2	172.28.0.252 /30	255.255.255.252	172.28.0.253	172.28.0.254	172.28.0.255
13	2	172.28.1.0 /30	255.255.255.252	172.28.1.1	172.28.1.2	172.28.1.3



#	Hosts	Subred	Máscara	Primer Host	Último Host	Broadcast
14	2	172.28.1.4 /30	255.255.255.252	172.28.1.5	172.28.1.6	172.28.1.7
15	2	172.28.1.8 /30	255.255.255.252	172.28.1.9	172.28.1.10	172.28.1.11
16	2	172.28.1.12 /30	255.255.255.252	172.28.1.13	172.28.1.14	172.28.1.15

Número direcciones proporcionadas pora la IP	65534
Número de Hosts solicitados	240
Número de Hosts encontrados	240
Porcentaje de direcciones utilizadas	0%
Porcentaje de direcciones encontradas	0%