|  |  |  |  |
| --- | --- | --- | --- |
| **Liste des masques de sous-réseaux** | | | |
|  | | | |
| **CIDR** | [**bits**](https://fr.wikipedia.org/wiki/Bit) **disponibles** | **Masque de sous-réseau** | **Nombre d'hôtes par sous-réseau** |
| /1 | 31 | 128.0.0.0 | 231-2 = 2 147 483 646 |
| /2 | 30 | 192.0.0.0 | 230-2 = 1 073 741 822 |
| /3 | 29 | 224.0.0.0 | 229-2 = 536 870 910 |
| /4 | 28 | 240.0.0.0 | 228-2 = 268 435 454 |
| /5 | 27 | 248.0.0.0 | 227-2 = 134 217 726 |
| /6 | 26 | 252.0.0.0 | 226-2 = 67 108 862 |
| /7 | 25 | 254.0.0.0 | 225-2 = 33 554 430 |
| /8 | 24 | 255.0.0.0 | 224-2 = 16 777 214 |
| /9 | 23 | 255.128.0.0 | 223-2 = 8 388 606 |
| /10 | 22 | 255.192.0.0 | 222-2 = 4 194 302 |
| /11 | 21 | 255.224.0.0 | 221-2 = 2 097 150 |
| /12 | 20 | 255.240.0.0 | 220-2 = 1 048 574 |
| /13 | 19 | 255.248.0.0 | 219-2 = 524 286 |
| /14 | 18 | 255.252.0.0 | 218-2 = 262 142 |
| /15 | 17 | 255.254.0.0 | 217-2 = 131 070 |
| /16 | 16 | 255.255.0.0 | 216-2 = 65 534 |
| /17 | 15 | 255.255.128.0 | 215-2 = 32 766 |
| /18 | 14 | 255.255.192.0 | 214-2 = 16 382 |
| /19 | 13 | 255.255.224.0 | 213-2 = 8 190 |
| /20 | 12 | 255.255.240.0 | 212-2 = 4 094 |
| /21 | 11 | 255.255.248.0 | 211-2 = 2 046 |
| /22 | 10 | 255.255.252.0 | 210-2 = 1 022 |
| /23 | 9 | 255.255.254.0 | 29-2 = 510 |
| /24 | 8 | 255.255.255.0 | 28-2 = 254 |
| /25 | 7 | 255.255.255.128 | 27-2 = 126 |
| /26 | 6 | 255.255.255.192 | 26-2 = 62 |
| /27 | 5 | 255.255.255.224 | 25-2 = 30 |
| /28 | 4 | 255.255.255.240 | 24-2 = 14 |
| /29 | 3 | 255.255.255.248 | 23-2 = 6 |
| /30 | 2 | 255.255.255.252 | 22-2 = 2 |
| /31 | 1 | 255.255.255.254 | 21-0 =2 |
| /32 | 0 | 255.255.255.255 | 20-0 =1 |

