IPv6 Subnets

| Prefix | /48s | /56s | /64s |
|--------|------|------|------|
| /24 | 16M | 4G | 1T |
| /25 | 8M | 2G | 512G |
| /26 | 4M | 1G | 256G |
| /27 | 2M | 512M | 128G |
| /28 | 1M | 256M | 64G |
| /29 | 512K | 128M | 32G |
| /30 | 256K | 64M | 16G |
| /31 | 128K | 32M | 8G |
| /32 | 64K | 16M | 4G |
| /33 | 32K | 8M | 2G |
| /34 | 16K | 4M | 1G |
| /35 | 8K | 2M | 512M |
| /36 | 4K | 1M | 256M |
| /37 | 2K | 512K | 128M |
| /38 | 1K | 256K | 64M |
| /39 | 512 | 128K | 32M |
| /40 | 256 | 64K | 16M |
| /41 | 128 | 32K | 8M |
| /42 | 64 | 16K | 4M |
| /43 | 32 | 8K | 2M |
| /44 | 16 | 4K | 1M |
| /45 | 8 | 2K | 512K |
| /46 | 4 | 1K | 256K |
| /47 | 2 | 512 | 128K |
| /48 | 1 | 256 | 64K |
| /49 | | 128 | 32K |
| /50 | | 64 | 16K |
| /51 | | 32 | 8K |
| /52 | | 16 | 4K |
| /53 | | 8 | 2K |
| /54 | | 4 | 1K |
| /55 | | 2 | 512 |
| /56 | | 1 | 256 |
| /57 | | | 128 |
| /58 | | | 64 |
| /59 | | | 32 |

| /60 | 16 |
|-------------------|----|
| /60 /61 | 8 |
| /62 | 4 |
| /63 | 2 |
| /62 /63 /64 | 1 |