

VLSM TREE

194.132.0.0/14

└─ 194.132.0.0/15
 └─ 194.132.0.0/16 (E)
 └─ 194.133.0.0/16 (A)

194.134.0.0/15

└─ 194.134.0.0/16
 └─ 194.134.0.0/17 (F)
 └─ 194.134.128.0/17
 └─ 194.134.128.0/18 (G)
 └─ 194.134.192.0/18
 └─ 194.134.192.0/19 (C)
 └─ 194.134.224.0/19 (B)

194.135.0.0/16

└─ 194.135.0.0/17
 └─ 194.135.0.0/18
 └─ 194.135.0.0/19 (L)
 └─ 194.135.32.0/19
 └─ 194.135.32.0/20 (M)
 └─ 194.135.48.0/20 (D)

194.135.64.0/18

└─ 194.135.64.0/19
 └─ 194.135.64.0/20
 └─ 194.135.64.0/21 (N)
 └─ 194.135.72.0/21 (H)

194.135.80.0/20

└─ 194.135.80.0/21
 └─ 194.135.80.0/22 (I)
 └─ 194.135.84.0/22 (J)

└─ 194.135.88.0/22
 └─ 194.135.88.0/23

CIDR 30

194.135.88.192/27
 194.135.88.224/25
 194.135.89.0/24 } free

194.135.96.0/19
 free

194.135.92.0/24
 194.135.93.0/24
 194.135.94.0/24 } free
 194.135.95.0/24 }

Network	Host
A	43078
B	6331
C	6432
D	2284
E	63943
F	20237
G	8240
H	1160
I	802
J	688 -
L	4777
M	4026
N	1906
Host req.	163,904
Host available	262,142
Host bits	18
Network bits	14

194.135.188.104/30	194.135.88.0/30
" 108 "	4 "
" 112 "	8 "
" 116 "	12 "
" 120 "	16 "
" 124 "	20 "
" 128 "	24 "
" 132 "	28 "
" 136 "	32 "
" 140 "	36 "
" 144 "	40 "
" 148 "	44 "
" 152 "	48 "
" 156 "	52 "
" 160 "	56 "
" 164 "	60 "
" 168 "	64 "
" 172 "	68 "
" 176 "	72 "
" 180 "	76 "
" 184 "	80 "
" 188 "	84 "
	88 "
	92 "
	96 "
	100 "