

Red Clase A (W.###.###.###)

Mascara	Bits de Red	Bits de Host	Nº máximo de Redes	Nº máximo de Host	
11111111.10000000.00000000.00000000	255.128.0.0	1	23	$2^1=2$	$2^{23-2}=8.388.604$

11111111.11000000.00000000.00000000 255.192.0.0 2 22 $22=4$ $222-2=4.194.302$
 11111111.11100000.00000000.00000000 255.224.0.0 3 21 $23=8$ $221-2=2.097.150$
 11111111.11110000.00000000.00000000 255.240.0.0 4 20 $24=16$ $220-2=1.048.574$
 11111111.11111000.00000000.00000000 255.248.0.0 5 19 $25=32$ $219-2=524.286$
 11111111.11111100.00000000.00000000 255.252.0.0 6 18 $26=64$ $218-2=162.142$
 11111111.11111110.00000000.00000000 255.254.0.0 7 17 $27=128$ $217-2=131.070$
 11111111.11111111.00000000.00000000 255.255.0.0 8 16 $28=256$ $216-2=65.534$
 11111111.11111111.10000000.00000000 255.255.128.0 9 15 $29=512$ $215-2=32.766$
 11111111.11111111.11000000.00000000 255.255.192.0 10 14 $210=1024$ $214-2=16.382$
 11111111.11111111.11100000.00000000 255.255.224.0 11 13 $211=2048$ $213-2=8.190$
 11111111.11111111.11110000.00000000 255.255.240.0 12 12 $212=4096$ $2122=4094$
 11111111.11111111.11111000.00000000 255.255.248.0 13 11 $213=8192$ $211-2=2046$
 11111111.11111111.11111100.00000000 255.255.252.0 14 10 $214=16384$ $210-2=1022$
 11111111.11111111.11111110.00000000 255.255.254.0 15 9 $215=32768$ $29-2=510$
 11111111.11111111.11111111.00000000 255.255.255.0 16 8 $216=65536$ $28-2=254$
 11111111.11111111.11111111.10000000 255.255.255.128 17 7 $217=131072$ $27-2=126$
 11111111.11111111.11111111.11000000 255.255.255.192 18 6 $218=262144$ $26-2=62$
 11111111.11111111.11111111.11100000 255.255.255.224 19 5 $219=524.288$ $25-2=30$
 11111111.11111111.11111111.11110000 255.255.255.240 20 4 $220=1048576$

 24-2=14 11111111.11111111.11111111.11111000 255.255.255.248 21 3 $221=2097152$ $23-2=6$
 11111111.11111111.11111111.11111100 255.255.255.252 22 2 $222=4194304$ $22-2=2$

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