

IP Address	BC	9F	7E	9D	10111100	10011111	01111110	10011101
Class	B							
Network	BC	9F			10111100	10011111		
Host	7E	9D			01111110	10011101		
Distination IP Address (Decimal)	188	159	126	157				
IP Address	67	84	DE	7F	01100111	10000100	11011110	01111111
Class	A							
Network	67				01100111			
Host	84	DE	7F		10000100	11011110	01111111	
Distination IP Address (Decimal)	103	132	222	127				
IP Address	D9	C4	8B	96	11011001	11000100	10001011	10010110
Class	C							
Network	D9	C4	8B		11011001	11000100	10001011	
Host	96				10010110			
Distination IP Address (Decimal)	217	196	139	150				
IP Address	7D	AA	BB	CC	01111101	10101010	10111011	11001100
Class	A							
Network	7D				01111101			
Host	AA	BB	CC		10101010	10111011	11001100	
Distination IP Address (Decimal)	125	170	187	204				
IP Address	CB	C9	D3	4F	11001011	11001001	11010011	01001111
Class	C							
Network	CB	C9	D3		11001011	11001001	11010011	
Host	4F				01001111			
Distination IP Address (Decimal)	203	201	211	79				
IP Address	A9	DA	48	7C	10101001	11011010	01001000	01111100
Class	B							
Network	A9	DA			10101001	11011010		
Host	48	7C			01001000	01111100		
Distination IP Address (Decimal)	169	218	72	124				
IP Address	DF	F7	99	BC	11011111	11110111	10011001	10111100
Class	C							
Network	DF	F7	99		11011111	11110111	10011001	
Host	BC				10111100			
Distination IP Address (Decimal)	223	247	153	188				
IP Address	5F	2C	F3	2A	01011111	00101100	11110011	00101010
Class	A							
Network	5F				01011111			
Host	2C	F3	2A		00101100	11110011	00101010	
Distination IP Address (Decimal)	95	44	243	42				
IP Address	9A	7E	CB	D3	10011010	01111110	11001011	11010011
Class	B							
Network	9A	7E			10011010	01111110		
Host	CB	D3			11001011	11010011		
Distination IP Address (Decimal)	154	126	203	211				
Class	Network ID Bits NetBits	Number of Nets $2^{(NetBits)} - 2$	Host ID Bits HostBits	Number Of Hosts $2^{(HostBits)} - 2$	Number Of IP Addresses			
A	7	126	24	16,777,214	2,113,928,964			
B	14	16,382	16	65,534	1,073,577,988			
C	21	2,097,150	8	254	532,676,100			
					3,720,183,052			