

Table 3.2 *Codewords of the (7,4) Hamming code*

Message	Codeword	Message	Codeword
0 0 0 0	0 0 0 0 0 0 0	1 0 0 0	1 1 0 1 0 0 0
0 0 0 1	1 0 1 0 0 0 1	1 0 0 1	0 1 1 1 0 0 1
0 0 1 0	1 1 1 0 0 1 0	1 0 1 0	0 0 1 1 0 1 0
0 0 1 1	0 1 0 0 0 1 1	1 0 1 1	1 0 0 1 0 1 1
0 1 0 0	0 1 1 0 1 0 0	1 1 0 0	1 0 1 1 1 0 0
0 1 0 1	1 1 0 0 1 0 1	1 1 0 1	0 0 0 1 1 0 1
0 1 1 0	1 0 0 0 1 1 0	1 1 1 0	0 1 0 1 1 1 0
0 1 1 1	0 0 1 0 1 1 1	1 1 1 1	1 1 1 1 1 1 1