Number of bits	Number of values	Range of values
4	16	−8...7
8	256	−128...127
12	4,096	2,048...2,047
16	65,536	−32,768...32,767
20	1,048,576	−524,288...524,287
24	16,777,216	−8,388,608...8,388,607
32	4,294,967,296	−2,147,483,648...2,137,483,647
64	18,446,744,073,709,551,616	−9,223,372,036,854,775,808 ...9,223,372,036,854,775,807