

ADC resolution in nbr of bits with Frequency

(ADC_Resol)

ADC_Resol Values	Frequency
2	2
4	28
6	10
8	452
9	4
10	9975
12	6195
13	4
14	40
16	819
20	43
22	3
24	114

Statistics for ADC_Resol (ADC resolution in nbr of bits)

21,745 MCUs analyzed
 13 Different values found
 17,689 MCU's found with this option
 81.34% of MCUs had this option

Population Statistics (Values)

12.3 Average (mean)
 10 Mode number in values
 12 Medium number for this value
 24 Max value found
 2 Min value found
 22 Range of values found

Population Statistics (Frequency)

1,360.60 Average Frequency
 9,975 Max frequency
 2 Min frequency
 9,973 Range of frequencies
 8,823,215.50 Variance of Population
 2,970.38 Standard Deviation of Population
 2.18% Coefficient of Population

10 Most Popular ADC_Resol's:

	Frequency	ADC_Resol
1	9,975	10
2	6,195	12
3	819	16
4	452	8
5	114	24
6	43	20
7	40	14
8	28	4
9	10	6
10	4	9

* Does not include MCUs that are no longer recommended or in-active (no longer in production)