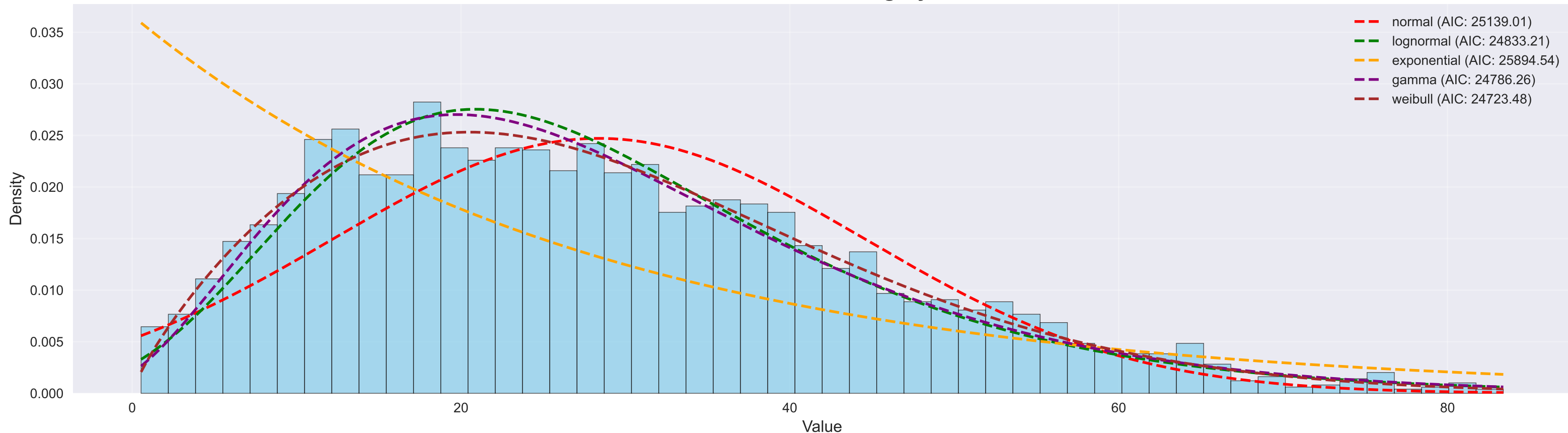


Advanced Analysis: profit\_margin  
Electronics Category

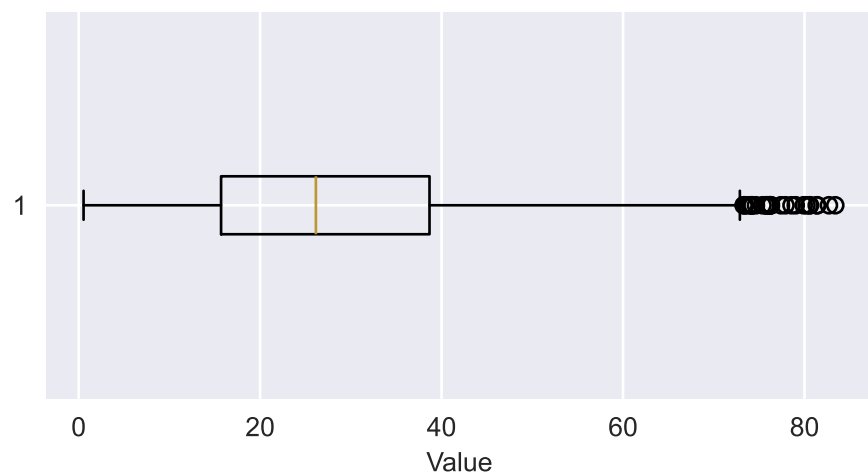


Advanced Statistics:  
Count: 2,992  
Mean: 28.39  
Median: 26.15  
Std Dev: 16.14  
Skewness: 0.627  
Kurtosis: -0.047  
Outliers: 31 (1.0%)

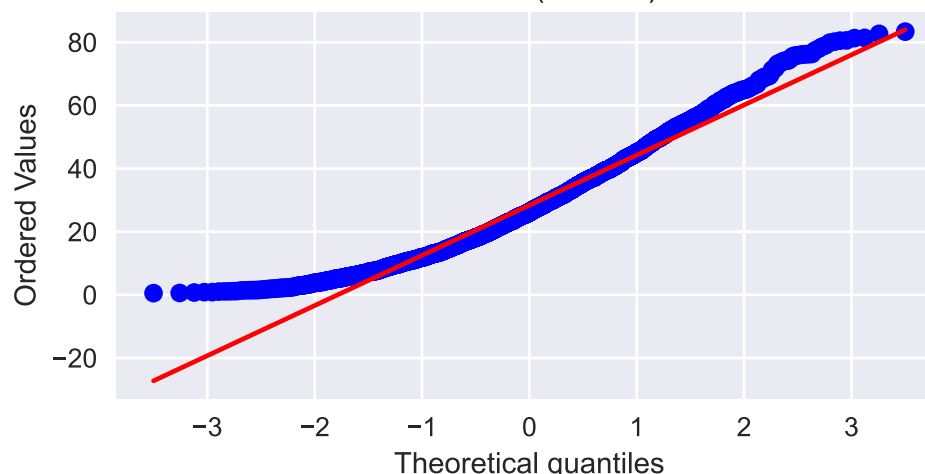
Normality Tests:  
Shapiro: p=0.000, normal=False  
Anderson: p=5.000, normal=True  
Ks: p=0.000, normal=False  
Jarque\_Bera: p=0.000, normal=False

Distribution Comparison:  
weibull: AIC=24723.48  
gamma: AIC=24786.26  
lognormal: AIC=24833.21  
normal: AIC=25139.01  
exponential: AIC=25894.54

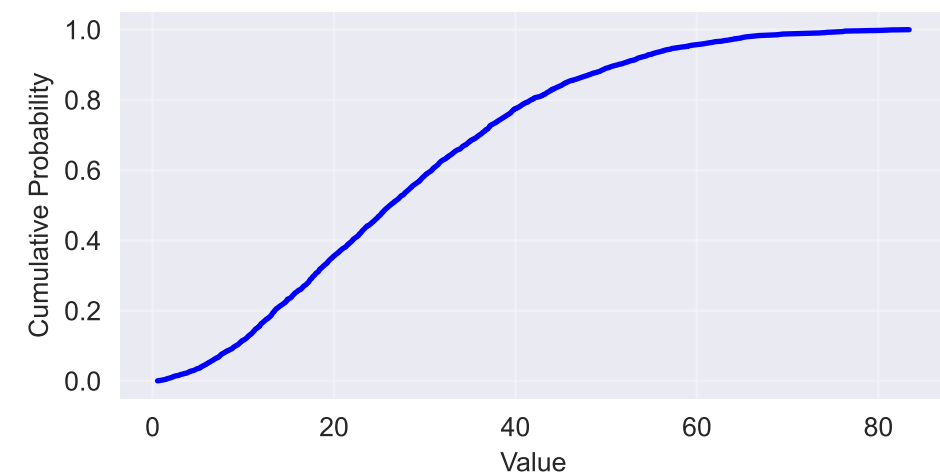
Box Plot



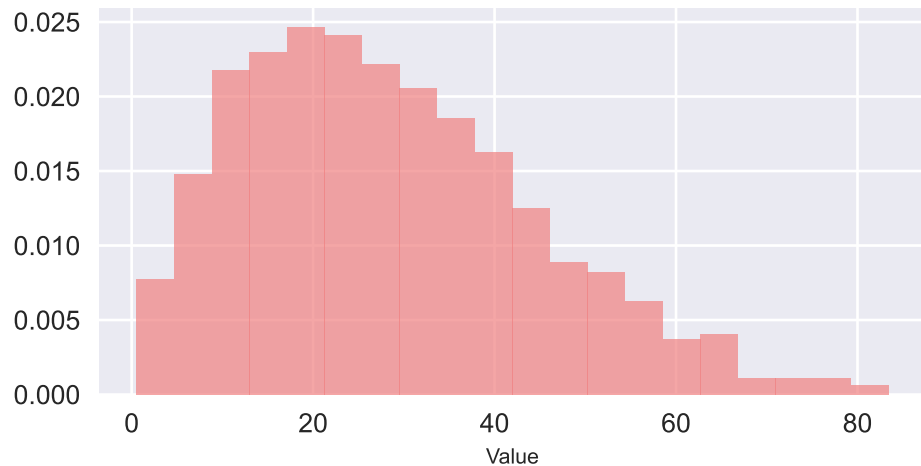
Q-Q Plot (Normal)



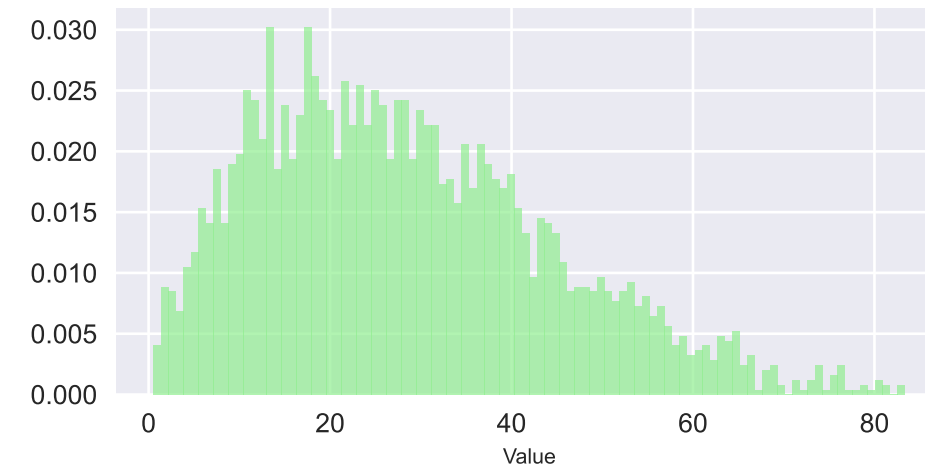
Cumulative Distribution



Histogram (20 bins)



Histogram (100 bins)



Histogram (auto bins)

