

# DataPoint

## Description

A DataPoint object represents a data point in a chart. To return a DataPoint object, use [Series\[i\]](#).

**C#**

```
public sealed class DataPoint
```

**vb.net**

```
Public NotInheritable Class DataPoint
```

## Remarks

The DataPoint class extends [ChartRegion](#).

This class allows you to alter everything that has to do with an individual data point, ranging from the label to the marker. For most of these properties, there is a direct correspondence to some other property, either in the [Series](#) or in the [Series.SettingsPieDoughnut](#), which affects all the data points. Any specifications on an individual data point will take precedence over specifications on the series.

## Properties

| Name                                  | Description                                                                                                                                                                                                                           |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">DistanceFromCenter</a>    | Sets or returns the distance from the center of a pie chart as a percentage of the diameter.                                                                                                                                          |
| <a href="#">Interior</a>              | Returns a <a href="#">ChartInterior</a> object, representing the area of a data point.                                                                                                                                                |
| <a href="#">IsOnSecondaryPieorBar</a> | Sets or returns whether this data point is located on the secondary pie or bar in a Pie of Pie or Bar of Pie chart. For this to take effect, you must set <a href="#">SettingsPieDoughnut.BopPopSplit</a> to <a href="#">Custom</a> . |
| <a href="#">Label</a>                 | Returns the <a href="#">SeriesDataLabel</a> object for the data point.                                                                                                                                                                |
| <a href="#">LegendEntryFont</a>       | Sets or returns the <a href="#">Font</a> for this <a href="#">DataPoint</a> 's legend entry.                                                                                                                                          |
| <a href="#">Line</a>                  | Returns a <a href="#">ChartLine</a> object representing either the border around this data point - for most chart types - or the data point line itself, for line, scatter, and wire-frame radar charts.                              |
| <a href="#">Marker</a>                | Returns a <a href="#">DataPointMarker</a> object, representing the data marker of a point on a line, radar, or scatter series.                                                                                                        |
| <a href="#">ShowLegendEntry</a>       | Sets or returns whether the entry in the legend for this series will be shown. This only applies when the series contains a single data point, as in pie charts.                                                                      |