

# rendering options in VB.NET using ByteScout Barcode SDK

## How to code rendering options in VB.NET: How-To tutorial

These source code samples are listed and grouped by their programming language and functions they use. ByteScout Barcode SDK was made to help with rendering options in VB.NET. ByteScout Barcode SDK is the robust library (Software Development Kit) that is designed for automatic generation of high-quality barcodes for printing, electronic documents and pdf. All popular barcode types are supported from Code 39 and Code 129 to QR Code, UPC, GS1, GS-128, Datamatrix, PDF417, Maxicode and many others. Provides support for full customization of fonts, colors, output and printing sizes. Special tools are included to verify output quality and printing quality. Can add generated barcode into new or existing documents, images and PDF.

Fast application programming interfaces of ByteScout Barcode SDK for VB.NET plus the instruction and the VB.NET code below will help you quickly learn rendering options. Follow the instruction from the scratch to work and copy and paste code for VB.NET into your editor. Enjoy writing a code with ready-to-use sample VB.NET codes to implement rendering options using ByteScout Barcode SDK.

Trial version can be obtained from our website for free. It includes this and other source code samples for VB.NET.

VB.NET - Module1.vb

```
Imports System.Drawing.Drawing2D
Imports System.Drawing.Text

Imports Bytescout.BarCode

Module Module1

    Sub Main()
        ' Create new barcode
        Dim barcode As New Barcode()

        ' Set symbology
        barcode.Symbology = SymbologyType.Codabar
        ' Set value
        barcode.Value = "123456"

        ' Set rendering hint
        barcode.RenderingHint = TextRenderingHint.ClearTypeGridFit
        ' Set smoothing mode
        barcode.SmoothingMode = SmoothingMode.AntiAlias

        ' Save barcode to image
        barcode.SaveImage("result.png")
    End Sub
End Module
```

```
' Show image in default image viewer
Process.Start("result.png")
End Sub

End Module
```

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FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

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