

## How to decode qr code barcode with barcode reader sdk in VB.NET with ByteScout Barcode Suite

Learn to code in VB.NET to decode qr code barcode with barcode reader sdk with this step-by-step tutorial

Every ByteScout tool includes simple example VB.NET source codes that you can get here or in the folder with installed ByteScout product. What is ByteScout Barcode Suite? It is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK). It can help you to decode qr code barcode with barcode reader sdk in your VB.NET application.

The following code snippet for ByteScout Barcode Suite works best when you need to quickly decode qr code barcode with barcode reader sdk in your VB.NET application. If you want to implement the functionality, just copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. Want to see how it works with your data then code testing will allow the function to be tested and work properly.

Our website gives trial version of ByteScout Barcode Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

## Module1.vb

```
Imports System.IO
Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "QRCode.png"

        Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(imageFile))

        Dim reader As New Reader()
        reader.RegistrationName = "demo"
        reader.RegistrationKey = "demo"

        ' Set barcode type to find
        reader.BarcodeTypesToFind.QRCode = True

        ' -----
        ' NOTE: We can read barcodes from specific page to increase performance .
        ' For sample please refer to "Decoding barcodes from PDF by pages" program.
        ' -----

        ' Read barcodes
        Dim barcodes As FoundBarcode() = reader.ReadFrom(imageFile)

        For Each barcode As FoundBarcode In barcodes
            Console.WriteLine("Found barcode with type '{0}' and value '{1}'", barcode.Type, barcode.Value)
        Next

        ' Cleanup
        reader.Dispose()

        Console.WriteLine("Press any key to exit..")
        Console.ReadKey()

    End Sub

End Module
```

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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