

## How to generate gs1 qr code barcode with barcode sdk in VB.NET with ByteScout Premium Suite

Learn to generate gs1 qr code barcode with barcode sdk in VB.NET

ByteScout simple and easy to understand tutorials are planned to describe the code for both VB.NET beginners and advanced programmers. ByteScout Premium Suite: the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can generate gs1 qr code barcode with barcode sdk in VB.NET.

The following code snippet for ByteScout Premium Suite works best when you need to quickly generate gs1 qr code barcode with barcode sdk in your VB.NET application. This VB.NET sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

You can download free trial version of ByteScout Premium Suite from our website to see and try many others source code samples for VB.NET.

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Source Code Files:

GS1QRCode.sln

```

Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 15
VisualStudioVersion = 15.0.27703.2026
MinimumVisualStudioVersion = 10.0.40219.1
Project("{F184B08F-C81C-45F6-A57F-5ABD9991F28F}") = "GS1QRCode", "GS1QRCode.vbproj", ""
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {375CB266-4769-4E60-9A0A-F60C1CF83381}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {375CB266-4769-4E60-9A0A-F60C1CF83381}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {375CB266-4769-4E60-9A0A-F60C1CF83381}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {375CB266-4769-4E60-9A0A-F60C1CF83381}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {10025AB5-F050-4E30-97FA-C797FAB5A41F}
    EndGlobalSection
EndGlobal

```

## Program.vb

```

Imports Bytescout.BarCode

Module Program

    Sub Main()

        Try

            ' Create and activate barcode generator instance
            Using barcode As Barcode = New Barcode("demo", "demo")

                ' Set barcode type
                barcode.Symbology = SymbologyType.GS1_QRCode

                ' GS1 QR Code requires a value that is formatted according to GS1 specification
                barcode.Value = "(01)07046261398572(17)130331(10)TEST5632(21)190678118"

                ' Save barcode to image file
                barcode.SaveImage("result.png")
            End Using
        Catch ex As Exception
            Console.WriteLine(ex.Message)
        End Try
    End Sub
End Module

```

```
End Using

Catch ex As Exception
    Console.WriteLine(ex.Message)
End Try

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

End Sub

End Module
```

---

## VIDEO

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

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