

# How to convert vcard to QR code barcode in VB.NET using ByteScout QR Code

How to code in VB.NET to convert vcard to QR code barcode with this step-by-step tutorial

This sample source code below will demonstrate you how to convert vcard to QR code barcode in VB.NET. ByteScout QR Code is QR Code generation library. It provides full control on the quality, features and encoding. Can embed logo image right into QR Code itself. Batch barcode generation, and many special features like vCard or URL encoding are also supported and you can use it to convert vcard to QR code barcode with VB.NET.

The SDK samples like this one below explain how to quickly make your application do convert vcard to QR code barcode in VB.NET with the help of ByteScout QR Code. Just copy and paste the code into your VB.NET application's code and follow the instruction. Enjoy writing a code with ready-to-use sample VB.NET codes.

Trial version of ByteScout QR Code is available for free. Source code samples are included to help you with your VB.NET app.

VB.NET - Module1.vb

```
Imports System.Drawing.Imaging
Imports System.IO
Imports ByteScout.BarCode
Imports Thought.vCards

Module Module1

    Sub Main()

        ' Generate vCard
        Dim vCard = new vCard()
        vCard.GivenName = "Forrest"
        vCard.FamilyName = "Gump"
        vCard.Organization = "Bubba Gump Shrimp Co."
        vCard.Title = "Shrimp Man"
        vCard.Phones.Add(new vCardPhone("(111) 555-1212", vCardPhoneTypes.Home))
        vCard.EmailAddresses.Add(new vCardEmailAddress("forrestgump@example.com",
vCardEmailAddressType.Internet))

        Dim address = new vCardDeliveryAddress()
        address.AddressType.Add(vCardDeliveryAddressTypes.Home)
        address.Street = "100 Waters Edge"
        address.City = "Baytown"
        address.Region = "LA"
```

```
address.PostalCode = "30314"
address.Country = "United States of America"
vCard.DeliveryAddresses.Add(address)

' Save vCard data to string
Dim writer = new vCardStandardWriter()
Dim stringWriter = new StringWriter()
writer.Write(vCard, stringWriter)

' Create and activate QRCode instance
Using barcode As New QRCode("demo", "demo")

    ' Set value
    barcode.Value = "ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
1234567890"

    ' Set barcode value
    barcode.Value = stringWriter.ToString()

    ' Save barcode image to file
    barcode.SaveImage("result.png")

End Using

' Open the image in default image viewer (for demo purpose)
Process.Start("result.png")

End Sub

End Module
```

VB.NET - packages.config

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FOR MORE INFORMATION AND FREE TRIAL:

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