

## How to decode ean 14 barcode with barcode reader sdk in C# with ByteScout Barcode Suite

How to write a robust code in C# to decode ean 14 barcode with barcode reader sdk with this step-by-step tutorial

Sample source code below will display you how to manage a complex task like decode ean 14 barcode with barcode reader sdk in C#. ByteScout Barcode Suite can decode ean 14 barcode with barcode reader sdk. It can be applied from C#. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK.

Want to save time? You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Barcode Suite for decode ean 14 barcode with barcode reader sdk below and use it in your application. Simply copy and paste in your C# project or application you and then run your app! Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

You can download free trial version of ByteScout Barcode Suite from our website with this and other source code samples for C#.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.IO;
using Bytescout.BarCodeReader;

namespace ReadEAN14
{
    class Program
    {
        const string ImageFile = "EAN14.png";

        static void Main()
        {
            Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(ImageFile));

            Reader reader = new Reader();
            reader.RegistrationName = "demo";
            reader.RegistrationKey = "demo";

            // Set barcode type to find
            reader.BarcodeTypesToFind.Code128 = true; // "EAN-14" barcode type is the same as Code128

            /* -----
            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
            FoundBarcode[] barcodes = reader.ReadFrom(ImageFile);

            foreach (FoundBarcode barcode in barcodes)
            {
                Console.WriteLine("Found barcode with type '{0}' and value '{1}'", barcode.Type, barcode.Value);
            }

            // Cleanup
            reader.Dispose();

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

VIDEO

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

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