

## Base 64

**Intro:** So the Base64 is nothing but conversation of images to ASCII code which is 7-bit character set contains 128 characters. It can convert the data in human readable format

it can encode and decode the base64 languages

### Step to be follow:

- So basically copy the image and search base64 encoder



- Click on local file

Image to Base64 Comments: 31 | Rating: 4.3/5

Convert image to Base64 online and use the result string as data URI, img src, CSS background-url, and others. Sometimes you have to send or output an image within a text document (for example, HTML, CSS, JSON, XML), but you cannot do this because binary characters will damage the syntax of the text document. To prevent this, for example, you can encode image to Base64 and embed it using the data URI. Please note that the image to Base64 encoder accepts any images types with a size of up to 50 MB. If you are looking for the reverse process, check [Base64 to Image](#).

**Datatype**  
Local File

**Local File\***  
Choose file No file chosen  
Choose a file or drag and drop it here

**Output Format**  
Plain text -- just the Base64 value

- Paste it there and click on encode and rest of work is done and you can copy that code and paste it in the code which you are writing

**Datatype**  
Local File

**Local File\***  
Choose file 1200px-Flag...d\_States.png  
Choose a file or drag and drop it here

**Output Format**  
Plain text -- just the Base64 value

Encode image to Base64

**Base64** copy clear download

The result of Base64 encoding will appear here

## Base64 code look like this:

Encode image to Base64

**Base64** copy clear download

iVBORw0KGgoAAAANSUHEUgAABLAABAAJ4CAMAABCI0eAAAABGdBtUEAALGPC/xhBQAAACBjSFJNAAB6JgAAgIAAQPoAAACA6AAAdTAAAPgAAA6mAAAF3Cu1E8AAAC71BMVEU8O26yIjRBQ  
HJ3dpp2dZm2tsm2tchAP3Hx8fXz8/ZBQHfycZb//9xcJWxscLwswMQ+PW/t7fHt7fI+PXBsa5Jra5Gsq8GrqsA9PG/p6e/q6vBoZ45nZo6np76mpr3l5ezn5u1iYYphYYpNTHvHx9XNzNIQT3  
2RkK36+Vz8/P2enbdkY4zj4+vn5+1oaI9GRXW5uMu/vs9IR3d9fJ708/b29viKiahUVIDT09/Y20JZWlQ/PnD9/f7+/v5wb5Xs7PHv7/N1dZ11ZiYsKq6Ska7S0t3R0d10TXy0JauNjKrMy9n  
X1+FLSnn9/f1MS3qIiKd1dJhvbP5Ih6bIyNbGxtX7+/xJSHiDgqNjYovj4+qCgqLDwtK+vs/CwtJFRHXQeINbW4VYV4J0c5i0tMezs8fw8PRubpSvrs0ursNrpfqazCqqsCpqb/o607q6e91  
ZY21pLykpLtgX41fXojy8vX39/1HRna7u8zBwdFKSXiEg6P5+fpbWoXa2uTf3+deXohCQX04uMpEQ3R4d5p+fZ+QkK3Q0NzQz9x0TXtPTnyMi6mLiQnKytjc30WghqWPhaXGxdT0zttRUX7Jy  
dFFxdT6+vtHR3eCgaLk50uBgKHAwNBzcpdycpZdXIazssayscbu7vJubZlTbJktrcKsrMLr6/Cop76jo7uioorrh4e1eXYfEVNPEXNPd30Xg40hhYI1DQnN7ep309PePjqvNzdqJiafg3+iFhK

The result of Base64 encoding will appear here

- Just copy the base64 code and paste in your code.

**For Example in HTML Coding:** ``

So the code before pasting the base64 code is: **"data:image/pig: base64,** and after that you can paste the base64 code and save and see the result.