

Converting Colors

Hex(8F705C)

Have a look what the booklet for
Hex(8F705C) contains.

Hex(8F705C)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8F705C)

Conversions

Conversions Part 1

Format	Color
Hex	8F705C
RGB	143, 112, 92
RGB Percent	56%, 44%, 36%
CMY	0.4392, 0.5608, 0.6392
CMYK	0.00, 0.22, 0.36, 0.44
HSL	24°, 22%, 46%
HSV	24°, 36%, 56%
XYZ	19.0536, 18.2007, 12.6341
YIQ	118.9890, 24.8960, 0.3520

Conversions

Conversions Part 2

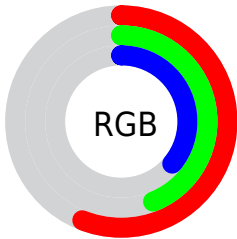
Format	Color
R_YB	143, 125, 92
Decimal	9400412
CIE Lab	49.74, 9.27, 15.79
CIE LCh	50, 18.314, 59.582
Yxy	18.2007, 0.3819, 0.3648
Android (android.graphics.Color)	4287590492 (0xFF8F705C)
YUV	118.9890, -13.3056, 21.0576
Hunter-Lab	42.6623, 5.0619, 12.3054

Details

The Hex color **8F705C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C7B8F**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **C6A48E**, and **5B402E** is the 20% darker color. If you saturate the color by 10%, you get **8F674E**, and if you desaturate by 10%, it is **8F796A**.

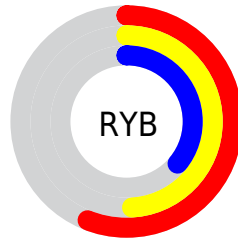
Distribution



Red (56%)

Green (44%)

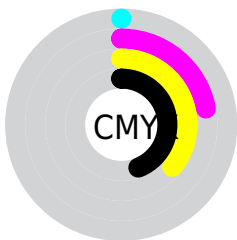
Blue (36%)



Red (56%)

Yellow (49%)

Blue (36%)

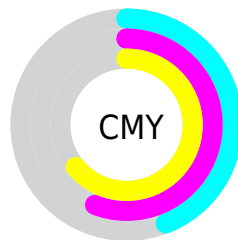


Cyan (0%)

Magenta (22%)

Yellow (36%)

Black (44%)



Cyan (44%)

Magenta (56%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F705C changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 8F705C by changing the saturation by 10% instead.



8F705C



8F705C

FFFFFF



755844



C6A48E



5B402E



E2BFA9



432A19



FFDBC4



2C1500



FFF7E0



130000

FFFFFFD



000000



8F705C



8F705C



8F674E



8F796A



8F5F3F



8F8179

 8F5631

 8F8A87

 8F4D23

 8F9395

 8F4514

 8F9BA3

 8F3C06

 8FA4B2

 8F3800

 8FADC0

 8FB6CE

 8FBEDD

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



966C68



8F705C



827557

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8F705C



507F75



797291

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8F705C



5C7B8F

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



637895



8F705C



497F85

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8F705C



607D66



517C91



8A6E86

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8F705C



777859



517C91



727493

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8F705C



BAAEA6



8F5C7B



5E5752



DEDEDE



5E5E5E

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8F705C



BA896A



8F895C



474340



873500



080300

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



5C7B8F



6A9BBA



5C628F



404547



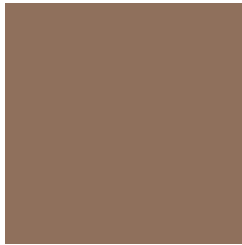
005287



000508

Previews

White Background



This preview shows how the Hex color 8F705C looks on a white background.

Color Contrast Check

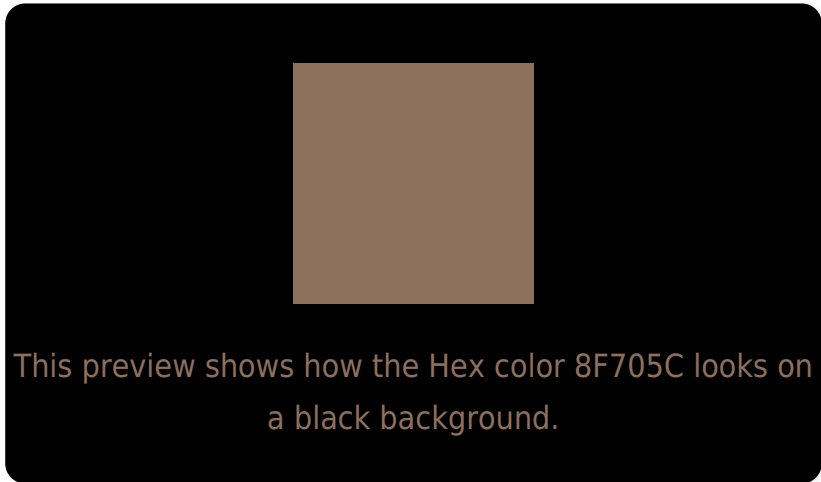
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8F705C Background



This preview shows how black text looks on a background with the Hex color 8F705C.



This preview shows how white text looks on a background with the Hex color 8F705C.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
8F705C

Protanopia
7E765F

Deuteranopia
8B725C



Tritanopia
926D75

Trichromacy



Original Color
8F705C

Protanomaly
84745E

Deuteranomaly
8C715C

Tritanomaly
916E6C

Monochromacy



Original Color
8F705C

Achromatopsia
777777

Achromatomaly
80746D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F705C is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8F705C looks like.

```
.text, #text, p{  
    color:#8F705C  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8F705C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F705C
}
```

Border

The CSS property to change the border of an element to Hex 8F705C is called "border". The border property can be set on classes, ids or directly on the HTML element.

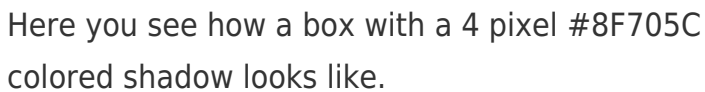
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F705C }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8F705C }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #8F705C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F705C; -webkit-box-shadow:4px 4px  
4px 4px #8F705C; box-shadow:4px 4px 4px  
4px #8F705C }
```

Background

The CSS property to change the background color of an element to Hex 8F705C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F705C }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8F705C }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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