

Converting Colors

Hex(8F765C)

Have a look what the booklet for
Hex(8F765C) contains.

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Color

Hex(8F765C)

Conversions

Conversions Part 1

Format	Color
Hex	8F765C
RGB	143, 118, 92
RGB Percent	56%, 46%, 36%
CMY	0.4392, 0.5373, 0.6392
CMYK	0.00, 0.17, 0.36, 0.44
HSL	31°, 22%, 46%
HSV	31°, 36%, 56%
XYZ	19.7379, 19.5692, 12.8622
YIQ	122.5110, 23.2460, -2.7860

Conversions

Conversions Part 2

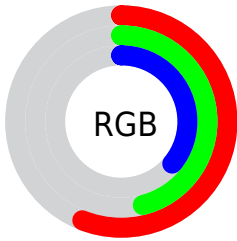
Format	Color
R_YB	141, 143, 92
Decimal	9401948
CIE Lab	51.35, 5.80, 17.98
CIE LCh	51, 18.895, 72.114
Yxy	19.5692, 0.3783, 0.3751
Android (android.graphics.Color)	4287592028 (0xFF8F765C)
YUV	122.5110, -15.0419, 17.9689
Hunter-Lab	44.2371, 2.2289, 13.7271

Details

The Hex color **8F765C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C758F**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **C6AA8E**, and **5B462E** is the 20% darker color. If you saturate the color by 10%, you get **8F6F4E**, and if you desaturate by 10%, it is **8F7D6A**.

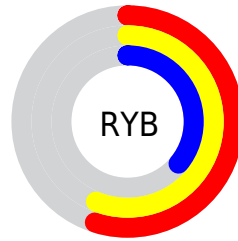
Distribution



Red (56%)

Green (46%)

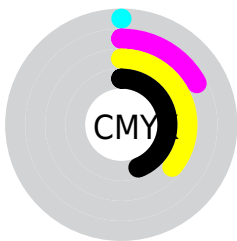
Blue (36%)



Red (55%)

Yellow (56%)

Blue (36%)

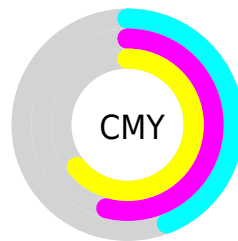


Cyan (0%)

Magenta (17%)

Yellow (36%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F765C 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 8F765C by changing the saturation by 10% instead.

 8F765C

 8F765C

FFFFFF

 755D44

 C6AA8E

 5B462E

 E2C5A9

 432F19

 FFE1C4

 2D1B00

 FFFEE0

 140000

FFFFFFD

 000000

 8F765C

 8F765C

 8F6F4E

 8F7D6A

 8F683F

 8F8479

 8F6131

 8F8B87

 8F5A23

 8F9295

 8F5314

 8F99A3

 8F4C06

 8FA0B2

 8F4900

 8FA7C0

 8FAECE

 8FB5DD

Harmonies

Analogous

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



997165



8F765C



807B5B

Triad

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



8F765C



4E8480



857492

Complementary

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



8F765C



5C758F

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.



707A9A



8F765C



4D828F

Square

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



8F765C



5B8370



5A7F99



947085

Rectangle

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



8F765C



747F5F



5A7F99



7E7696

Sweetspot

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



8F765C



BAB0A6



8F5C76



5E5852



DEDEDE



5E5E5E

Same Dimension

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



8F765C



BA936A



8F8F5C



474440



874500



080400

Inverse Universe

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



5C758F



6A91BA



5C5C8F



404447



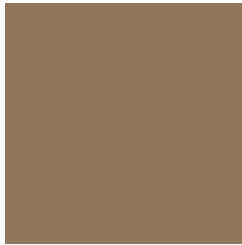
004287



000408

Previews

White Background



This preview shows how the Hex color 8F765C looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

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 8F765C Background



This preview shows how black text looks on a background with the Hex color 8F765C.



This preview shows how white text looks on a background with the Hex color 8F765C.

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
8F765C

Protanopia
837A5E

Deuteranopia
90755C



Tritanopia
92727B

Trichromacy



Original Color
8F765C

Protanomaly
87795D

Deuteranomaly
90755C

Tritanomaly
917370

Monochromacy



Original Color
8F765C

Achromatopsia
7B7B7B

Achromatomaly
827970

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F765C 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 #8F765C looks like.

```
.text, #text, p{  
    color:#8F765C  
}
```

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 #8F765C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F765C
}
```

Border

The CSS property to change the border of an element to Hex 8F765C is called "border". The border property can be set on classes, ids or directly on the HTML element.

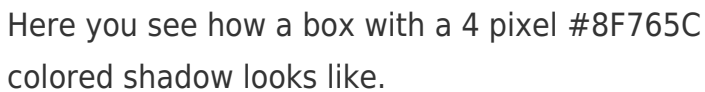
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F765C }
```

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

```
.border{ border-color:#8F765C }
```

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



Here you see how a box with a 4 pixel #8F765C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F765C; -webkit-box-shadow:4px 4px  
4px 4px #8F765C; box-shadow:4px 4px 4px  
4px #8F765C }
```

Background

The CSS property to change the background color of an element to Hex 8F765C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F765C }
```

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

```
.background{ background-color:#8F765C }
```

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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