

Converting Colors

Hex(8F6C61)

Have a look what the booklet for
Hex(8F6C61) contains.

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Color

Hex(8F6C61)

Conversions

Conversions Part 1

Format	Color
Hex	8F6C61
RGB	143, 108, 97
RGB Percent	56%, 42%, 38%
CMY	0.4392, 0.5765, 0.6196
CMYK	0.00, 0.24, 0.32, 0.44
HSL	14°, 19%, 47%
HSV	14°, 32%, 56%
XYZ	18.8479, 17.4278, 13.6798
YIQ	117.2110, 24.3910, 3.9990

Conversions

Conversions Part 2

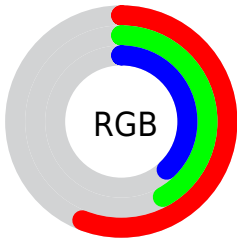
Format	Color
R_{YB}	143, 111, 97
Decimal	9399393
CIE _{Lab}	48.79, 12.28, 11.55
CIE _{LCh}	49, 16.858, 43.224
Yxy	17.4278, 0.3773, 0.3489
Android (android.graphics.Color)	4287589473 (0xFF8F6C61)
YUV	117.2110, -9.9640, 22.6170
Hunter-Lab	41.7467, 7.5331, 9.7942

Details

The Hex color **8F6C61** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **61848F**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **C6A094**, and **5B3C33** is the 20% darker color. If you saturate the color by 10%, you get **8F6153**, and if you desaturate by 10%, it is **8F776F**.

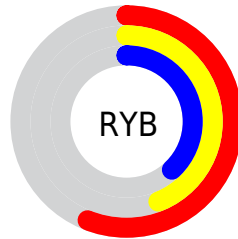
Distribution



Red (56%)

Green (42%)

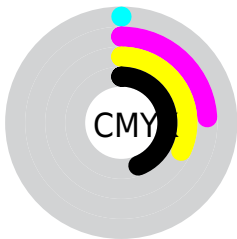
Blue (38%)



Red (56%)

Yellow (44%)

Blue (38%)

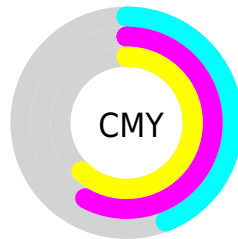


Cyan (0%)

Magenta (24%)

Yellow (32%)

Black (44%)



Cyan (44%)

Magenta (58%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6C61 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 8F6C61 by changing the saturation by 10% instead.

8F6C61

8F6C61

FFFFFF

755449

C6A094

5B3C33

E2BBAE

43261E

FFD6CA

2C1205

FFF3E6

110000

000000

8F6C61

8F6C61

8F6153

8F776F

8F5644

8F827E

 8F4B36

 8F8D8C

 8F4028

 8F989A

 8F3619

 8FA2A9

 8F2B0B

 8FADB7

 8F2200

 8FB8C5

 8FC3D3

 8FCEE2

Harmonies

Analogous

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



916A6E



8F6C61



867059

Triad

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



8F6C61



587B6B



6C738F

Complementary

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



8F6C61



61848F

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.



59788F



8F6C61



4D7C7A

Square

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



8F6C61



68795F



4D7B87



7E6E89

Rectangle

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



8F6C61



7D7358



4D7B87



657590

Sweetspot

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



8F6C61



BAACA8



8F6184



5E5653



DEDEDE



5E5E5E

Same Dimension

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



8F6C61



BA8372



8F8361



474240



872000



080200

Inverse Universe

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



61848F



72A9BA



616D8F



404647



006787



000608

Previews

White Background



This preview shows how the Hex color 8F6C61 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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 8F6C61 Background



This preview shows how black text looks on a background with the Hex color 8F6C61.



This preview shows how white text looks on a background with the Hex color 8F6C61.

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
8F6C61

Protanopia
7A7465

Deuteranopia
867060



Tritanopia
916A72

Trichromacy



Original Color
8F6C61

Protanomaly
827164

Deuteranomaly
896F60

Tritanomaly
906B6C

Monochromacy



Original Color
8F6C61

Achromatopsia
757575

Achromatomaly
7E726E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6C61 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 #8F6C61 looks like.

```
.text, #text, p{  
    color:#8F6C61  
}
```

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 #8F6C61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6C61
}
```

Border

The CSS property to change the border of an element to Hex 8F6C61 is called "border". The border property can be set on classes, ids or directly on the HTML element.

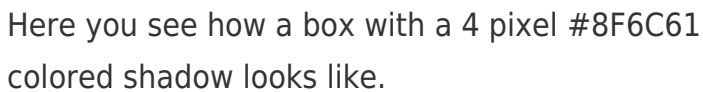
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6C61 }
```

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

```
.border{ border-color:#8F6C61 }
```

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



Here you see how a box with a 4 pixel #8F6C61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6C61; -webkit-box-shadow:4px 4px  
4px 4px #8F6C61; box-shadow:4px 4px 4px  
4px #8F6C61 }
```

Background

The CSS property to change the background color of an element to Hex 8F6C61 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6C61 }
```

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

```
.background{ background-color:#8F6C61 }
```

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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