

Converting Colors

Hex(8F6C5B)

Have a look what the booklet for
Hex(8F6C5B) contains.

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Color

Hex(8F6C5B)

Conversions

Conversions Part 1

Format	Color
Hex	8F6C5B
RGB	143, 108, 91
RGB Percent	56%, 42%, 36%
CMY	0.4392, 0.5765, 0.6431
CMYK	0.00, 0.24, 0.36, 0.44
HSL	20°, 22%, 46%
HSV	20°, 36%, 56%
XYZ	18.5786, 17.3201, 12.2614
YIQ	116.5270, 26.3170, 2.1330

Conversions

Conversions Part 2

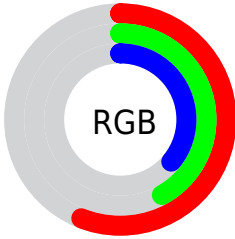
Format	Color
RYB	143, 116, 91
Decimal	9399387
CIELab	48.66, 11.47, 14.90
CIElCh	49, 18.803, 52.429
Yxy	17.3201, 0.3858, 0.3596
Android (android.graphics.Color)	4287589467 (0xFF8F6C5B)
YUV	116.5270, -12.5848, 23.2168
Hunter-Lab	41.6174, 6.8543, 11.6640

Details

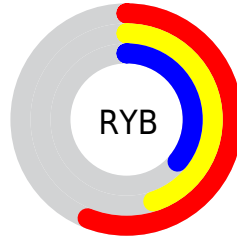
The Hex color **8F6C5B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5B7E8F**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **C6A08D**, and **5B3C2D** is the 20% darker color. If you saturate the color by 10%, you get **8F624D**, and if you desaturate by 10%, it is **8F7669**.

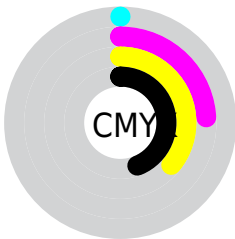
Distribution



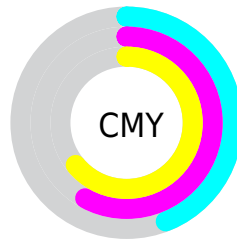
- Red (56%)
- Green (42%)
- Blue (36%)



- Red (56%)
- Yellow (45%)
- Blue (36%)



- Cyan (0%)
- Magenta (24%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (58%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6C5B 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 8F6C5B by changing the saturation by 10% instead.



8F6C5B



8F6C5B

FFFFFF



755443



C6A08D



5B3C2D



E2BAA8



432718



FFD6C3



2C1200



FFF3DF



0E0000



FFFFFFB



000000



8F6C5B



8F6C5B



8F624D



8F7669



8F593E



8F7F78

 8F4F30

 8F8986

 8F4622

 8F9394

 8F3C13

 8F9CA3

 8F3205

 8FA6B1

 8F2F00

 8FAFBF

 8FB9CD

 8FC3DC

Harmonies

Analogous

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



946968



8F6C5B



837154

Triad

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



8F6C5B



507C6F



717191

Complementary

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



8F6C5B



5B7E8F

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.



5B7693



8F6C5B



457C7F

Square

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



8F6C5B



607A60



497A8C



846C87

Rectangle

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



8F6C5B



797554



497A8C



697392

Sweetspot

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



8F6C5B



BAACA6



8F5B7F



5E5652



DEDEDE



5E5E5E

Same Dimension

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



8F6C5B



BA8368



8F855B



474340



872C00



080300

Inverse Universe

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



5B7E8F



689FBA



5B658F



404547



005B87



000508

Previews

White Background



This preview shows how the Hex color 8F6C5B looks on a white background.

Color Contrast Check

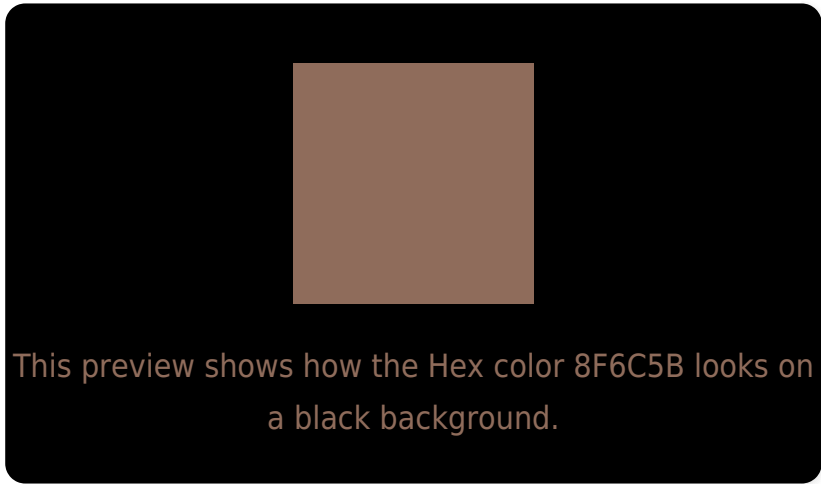
Large Text (above 18pt) WCAG AA ✓ Pass

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

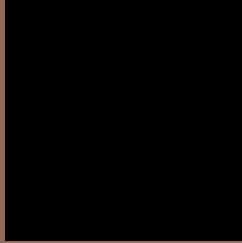
Any Text WCAG AA × Fail

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 8F6C5B Background



This preview shows how black text looks on a background with the Hex color 8F6C5B.



This preview shows how white text looks on a background with the Hex color 8F6C5B.

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
8F6C5B

Protanopia
7B745F

Deuteranopia
886F5A



Tritanopia
916971

Trichromacy



Original Color
8F6C5B

Protanomaly
82715E

Deuteranomaly
8B6E5A

Tritanomaly
906A69

Monochromacy



Original Color
8F6C5B

Achromatopsia
757575

Achromatomaly
7E726C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6C5B 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 #8F6C5B looks like.

```
.text, #text, p{  
    color:#8F6C5B  
}
```

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 #8F6C5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6C5B
}
```

Border

The CSS property to change the border of an element to Hex 8F6C5B 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
#8F6C5B }
```

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

```
.border{ border-color:#8F6C5B }
```

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

Here you see how a box with a 4 pixel #8F6C5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6C5B; -webkit-box-shadow:4px 4px  
4px 4px #8F6C5B; box-shadow:4px 4px 4px  
4px #8F6C5B }
```

Background

The CSS property to change the background color of an element to Hex 8F6C5B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6C5B }
```

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

```
.background{ background-color:#8F6C5B }
```

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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