

Converting Colors

Hex(8F6F63)

Have a look what the booklet for
Hex(8F6F63) contains.

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Color

Hex(8F6F63)

Conversions

Conversions Part 1

Format	Color
Hex	8F6F63
RGB	143, 111, 99
RGB Percent	56%, 44%, 39%
CMY	0.4392, 0.5647, 0.6118
CMYK	0.00, 0.22, 0.31, 0.44
HSL	16°, 18%, 47%
HSV	16°, 31%, 56%
XYZ	19.2643, 18.1094, 14.2845
YIQ	119.2000, 22.9240, 3.0520

Conversions

Conversions Part 2

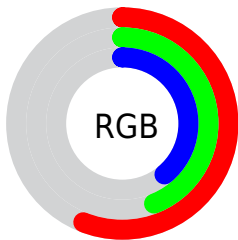
Format	Color
R_{YB}	143, 116, 99
Decimal	9400163
CIE _{Lab}	49.63, 10.82, 11.53
CIE _{LCh}	50, 15.811, 46.811
Yxy	18.1094, 0.3729, 0.3506
Android (android.graphics.Color)	4287590243 (0xFF8F6F63)
YUV	119.2000, -9.9586, 20.8726
Hunter-Lab	42.5551, 6.3337, 9.8867

Details

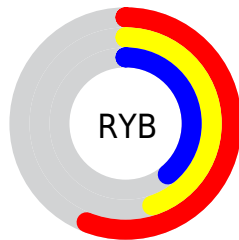
The Hex color **8F6F63** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **63838F**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **C6A396**, and **5C3F34** is the 20% darker color. If you saturate the color by 10%, you get **8F6555**, and if you desaturate by 10%, it is **8F7971**.

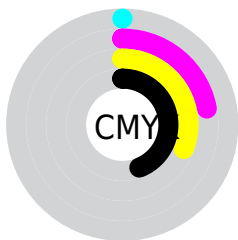
Distribution



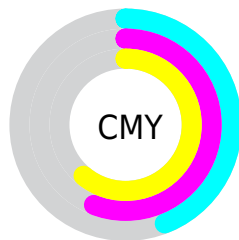
- Red (56%)
- Green (44%)
- Blue (39%)



- Red (56%)
- Yellow (45%)
- Blue (39%)



- Cyan (0%)
- Magenta (22%)
- Yellow (31%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (61%)
- Black (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6F63 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 8F6F63 by changing the saturation by 10% instead.



8F6F63



8F6F63

FFFFFF



75574B



C6A396



5C3F34



E2BEB0



43291F



FFDACC



2C1408



FFF6E8



150000



000000



8F6F63



8F6F63



8F6555



8F7971



8F5A46



8F8480

 8F5038

 8F8E8E

 8F452A

 8F999C

 8F3B1B

 8FA3AB

 8F310D

 8FADB9

 8F2700

 8FB8C7

 8FC2D5

 8FCDE4

Harmonies

Analogous

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



926D6F



8F6F63



86735C

Triad

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



8F6F63



5B7D6F



717590

Complementary

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



8F6F63



63838F

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.



5F7990



8F6F63



527E7D

Square

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



8F6F63



697B63



537C89



817088

Rectangle

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



8F6F63



7D765B



537C89



6A7690

Sweetspot

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



8F6F63



BAAEA9



8F6383



5E5754



DEDEDE



5E5E5E

Same Dimension

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



8F6F63



BA8875



8F8563



474240



872500



080200

Inverse Universe

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



63838F



75A7BA



636D8F



404547



006287



000608

Previews

White Background



This preview shows how the Hex color 8F6F63 looks on a white background.

Color Contrast Check

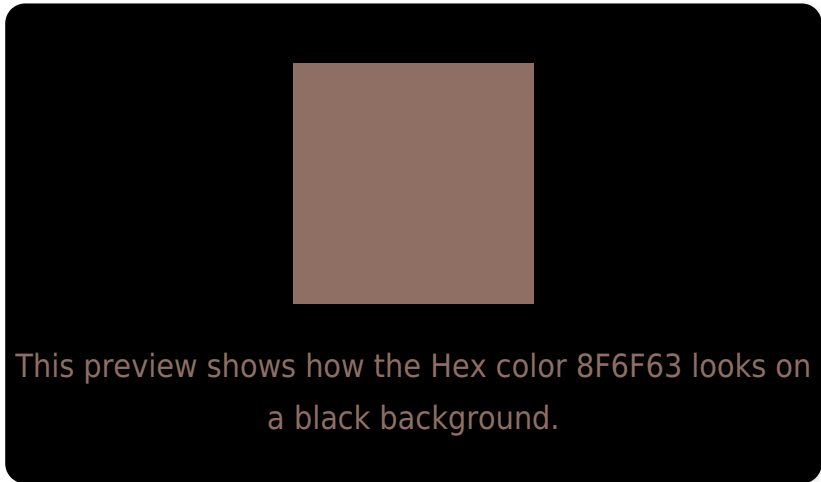
Large Text (above 18pt) WCAG AA ✓ Pass

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

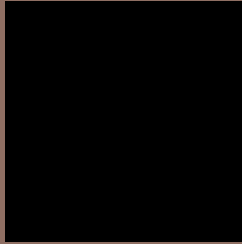
Any Text WCAG AA ✓ Pass

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 8F6F63 Background



This preview shows how black text looks on a background with the Hex color 8F6F63.

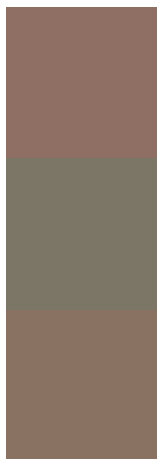


This preview shows how white text looks on a background with the Hex color 8F6F63.

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
8F6F63

Protanopia
7C7666

Deuteranopia
897262



Tritanopia
916C75

Trichromacy



Original Color
8F6F63

Protanomaly
837365

Deuteranomaly
8B7162

Tritanomaly
906D6E

Monochromacy



Original Color
8F6F63

Achromatopsia
777777

Achromatomaly
807470

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6F63 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 #8F6F63 looks like.

```
.text, #text, p{  
    color:#8F6F63  
}
```

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 #8F6F63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6F63
}
```

Border

The CSS property to change the border of an element to Hex 8F6F63 is called "border". The border property can be set on classes, ids or directly on the HTML element.

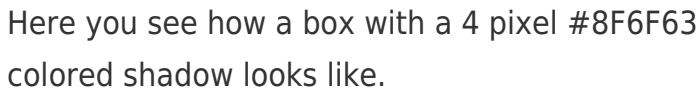
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6F63 }
```

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

```
.border{ border-color:#8F6F63 }
```

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



Here you see how a box with a 4 pixel #8F6F63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6F63; -webkit-box-shadow:4px 4px  
4px 4px #8F6F63; box-shadow:4px 4px 4px  
4px #8F6F63 }
```

Background

The CSS property to change the background color of an element to Hex 8F6F63 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6F63 }
```

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

```
.background{ background-color:#8F6F63 }
```

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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