

# Converting Colors

Hex(8F6F60)

Have a look what the booklet for  
Hex(8F6F60) contains.

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**Color**

**Hex(8F6F60)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8F6F60
RGB	143, 111, 96
RGB Percent	56%, 44%, 38%
CMY	0.4392, 0.5647, 0.6235
CMYK	0.00, 0.22, 0.33, 0.44
HSL	19°, 20%, 47%
HSV	19°, 33%, 56%
XYZ	19.1235, 18.0530, 13.5430
YIQ	118.8580, 23.8870, 2.1190

# Conversions

## Conversions Part 2

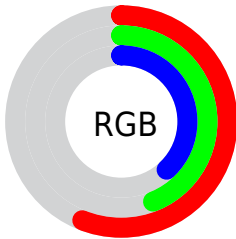
<b>Format</b>	<b>Color</b>
<b>RYB</b>	143, 118, 96
Decimal	9400160
CIELab	49.56, 10.40, 13.20
CIELCh	50, 16.804, 51.774
Yxy	18.0530, 0.3770, 0.3559
Android (android.graphics.Color)	4287590240 (0xFF8F6F60)
YUV	118.8580, -11.2690, 21.1725
Hunter-Lab	42.4889, 5.9840, 10.8440

# Details

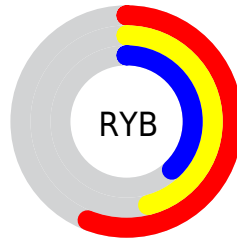
The Hex color **8F6F60** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **60808F**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **C6A393**, and **5B3F32** is the 20% darker color. If you saturate the color by 10%, you get **8F6552**, and if you desaturate by 10%, it is **8F796E**.

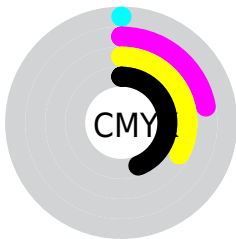
# Distribution



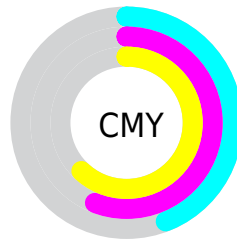
- Red (56%)
- Green (44%)
- Blue (38%)



- Red (56%)
- Yellow (46%)
- Blue (38%)



- Cyan (0%)
- Magenta (22%)
- Yellow (33%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (62%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8F6F60 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 8F6F60 by changing the saturation by 10% instead.



 8F6F60

 8F6F60

FFFFFF

 755748

 C6A393

 5B3F32

 E2BEAD

 43291D

 FFDAC9

 2C1503

 FFF6E5

 130000

 000000

 8F6F60

 8F6F60

 8F6552

 8F796E

 8F5C43

 8F827D

 8F5235

 8F8C8B

 8F4827

 8F9699

 8F3E19

 8FA0A8

 8F350A

 8FA9B6

 8F2E00

 8FB3C4

 8FBDD2

 8FC7E1

# Harmonies

## Analogous

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



936C6C



8F6F60



84745A

# Triad

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



8F6F60



567E71



737490

# Complementary

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



8F6F60



60808F

# 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.



607892



8F6F60



4E7E80

# Square

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



8F6F60



657C64



517C8C



846F88

# Rectangle

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



8F6F60



7B775A



517C8C



6D7592



# Sweetspot

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



8F6F60



BAADA8



8F6080



5E5753



DEDEDE



5E5E5E



# Same Dimension

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



8F6F60



BA8972



8F8660



474340



872B00



080200



# Inverse Universe

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



60808F



72A3BA



60698F



404547



005C87



000508



# Previews

## White Background



This preview shows how the Hex color 8F6F60 looks on a white background.

## Color Contrast Check

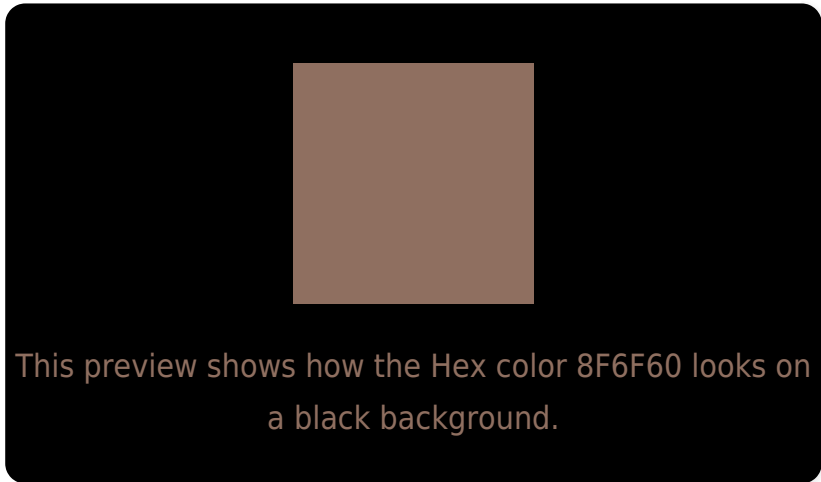
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F6F60 Background



This preview shows how black text looks on a background with the Hex color 8F6F60.



This preview shows how white text looks on a background with the Hex color 8F6F60.

# 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**  
8F6F60

**Protanopia**  
7C7663

**Deuteranopia**  
897160



**Tritanopia**  
916C74

# Trichromacy



**Original Color**  
8F6F60

**Protanomaly**  
837362

**Deuteranomaly**  
8B7060

**Tritanomaly**  
906D6D

# Monochromacy



**Original Color**  
8F6F60

**Achromatopsia**  
777777

**Achromatomaly**  
80746F

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8F6F60 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 #8F6F60 looks like.

```
.text, #text, p{  
    color:#8F6F60  
}
```

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 #8F6F60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6F60
}
```

## Border

The CSS property to change the border of an element to Hex 8F6F60 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
#8F6F60 }
```

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

```
.border{ border-color:#8F6F60 }
```

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

Here you see how a box with a 4 pixel #8F6F60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6F60; -webkit-box-shadow:4px 4px  
4px 4px #8F6F60; box-shadow:4px 4px 4px  
4px #8F6F60 }
```

# Background

The CSS property to change the background color of an element to Hex 8F6F60 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6F60 }
```

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

```
.background{ background-color:#8F6F60 }
```

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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