

# Converting Colors

Hex(8F7C6C)

Have a look what the booklet for  
Hex(8F7C6C) contains.

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**Color**

**Hex(8F7C6C)**

# Conversions

## Conversions Part 1

Format	Color
Hex	8F7C6C
RGB	143, 124, 108
RGB Percent	56%, 49%, 42%
CMY	0.4392, 0.5137, 0.5765
CMYK	0.00, 0.13, 0.24, 0.44
HSL	27°, 14%, 49%
HSV	27°, 24%, 56%
XYZ	21.2421, 21.3377, 17.1864
YIQ	127.8570, 16.4600, -0.9480

# Conversions

## Conversions Part 2

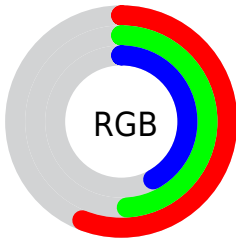
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	143, 137, 108
Decimal	9403500
CIE <sub>Lab</sub>	53.32, 4.65, 11.43
CIE <sub>LCh</sub>	53, 12.335, 67.863
Yxy	21.3377, 0.3554, 0.3570
Android (android.graphics.Color)	4287593580 (0xFF8F7C6C)
YUV	127.8570, -9.7895, 13.2804
Hunter-Lab	46.1927, 1.2476, 10.2756

# Details

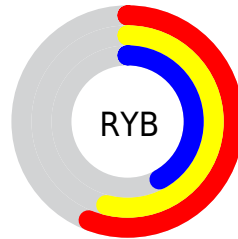
The Hex color **8F7C6C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **6C7F8F**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **C5B09F**, and **5C4B3D** is the 20% darker color. If you saturate the color by 10%, you get **8F745E**, and if you desaturate by 10%, it is **8F847A**.

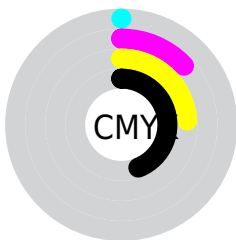
# Distribution



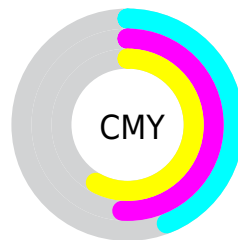
- Red (56%)
- Green (49%)
- Blue (42%)



- Red (56%)
- Yellow (54%)
- Blue (42%)



- Cyan (0%)
- Magenta (13%)
- Yellow (24%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (58%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8F7C6C 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 8F7C6C by changing the saturation by 10% instead.



8F7C6C

8F7C6C

FFFFFF

756354

C5B09F

5C4B3D

E1CCBA

443527

FEE8D6

2D1F12

FFFFF3

180800

000000

8F7C6C

8F7C6C

8F745E

8F847A

8F6C4F

8F8C89

8F6541

8F9397

8F5D33

8F9BA5

8F5525

8FA3B3

8F4D16

8FABC2

8F4608

8FB2D0

8F4100

8FBADE

8FC2ED

# Harmonies

## Analogous

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



957973



8F7C6C



857F6A

# Triad

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



8F7C6C



658682



857C90

# Complementary

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



8F7C6C



6C7F8F

# 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.



777F94



8F7C6C



64858C

# Square

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



8F7C6C



6D8577



6B8393



907988

# Rectangle

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



8F7C6C



7D826C



6B8393



807D92



# Sweetspot

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



8F7C6C



BAB3AD



8F6C7F



5E5A57



DEDEDE



5E5E5E



# Same Dimension

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



8F7C6C



BA9D84



8F8D6C



474440



873E00



080300



# Inverse Universe

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



6C7F8F



84A1BA



6C6E8F



404447



004987



000408



# Previews

## White Background



This preview shows how the Hex color 8F7C6C looks on a white background.

## Color Contrast Check

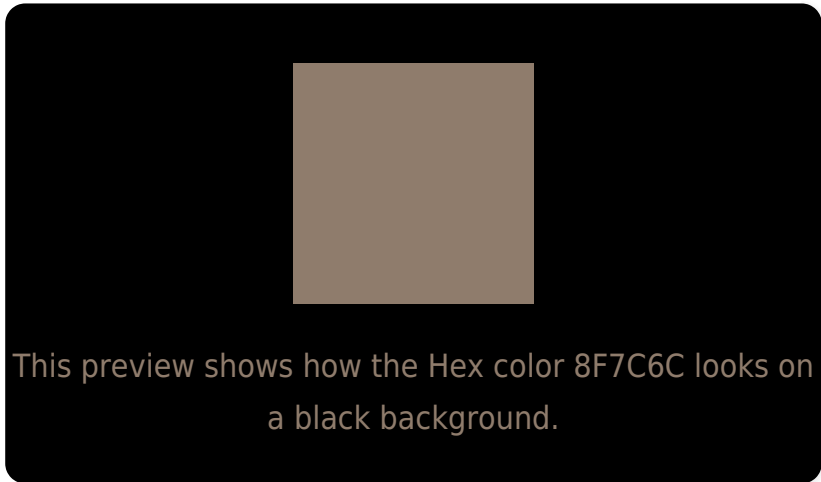
Large Text (above 18pt) WCAG AA ✓ Pass

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

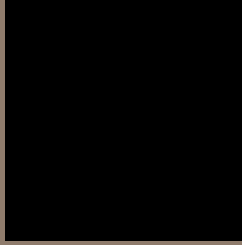
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



## Hex 8F7C6C Background



This preview shows how black text looks on a background with the Hex color 8F7C6C.



This preview shows how white text looks on a background with the Hex color 8F7C6C.

# 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**  
8F7C6C

**Protanopia**  
867F6E

**Deuteranopia**  
937B6C



**Tritanopia**  
927982

# Trichromacy



**Original Color**  
8F7C6C

**Protanomaly**  
897E6D

**Deuteranomaly**  
927B6C

**Tritanomaly**  
917A7A

# Monochromacy



**Original Color**  
8F7C6C

**Achromatopsia**  
808080

**Achromatomaly**  
857F79

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8F7C6C 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 #8F7C6C looks like.

```
.text, #text, p{  
    color:#8F7C6C  
}
```

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 #8F7C6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7C6C
}
```

## Border

The CSS property to change the border of an element to Hex 8F7C6C is called "border". The border property can be set on classes, ids or directly on the HTML element.

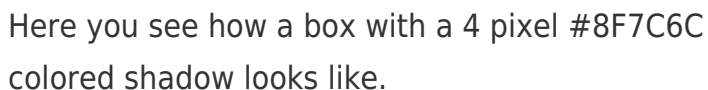
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7C6C }
```

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

```
.border{ border-color:#8F7C6C }
```

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



Here you see how a box with a 4 pixel #8F7C6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7C6C; -webkit-box-shadow:4px 4px  
4px 4px #8F7C6C; box-shadow:4px 4px 4px  
4px #8F7C6C }
```

# Background

The CSS property to change the background color of an element to Hex 8F7C6C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7C6C }
```

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

```
.background{ background-color:#8F7C6C }
```

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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