

Converting Colors

Hex(8F7B67)

Have a look what the booklet for
Hex(8F7B67) contains.

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Color

Hex(8F7B67)

Conversions

Conversions Part 1

Format	Color
Hex	8F7B67
RGB	143, 123, 103
RGB Percent	56%, 48%, 40%
CMY	0.4392, 0.5176, 0.5961
CMYK	0.00, 0.14, 0.28, 0.44
HSL	30°, 16%, 48%
HSV	30°, 28%, 56%
XYZ	20.8588, 20.9848, 15.7831
YIQ	126.7000, 18.3400, -1.9800

Conversions

Conversions Part 2

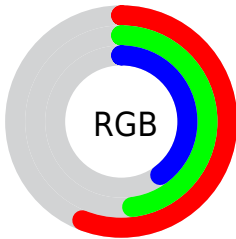
Format	Color
R_{YB}	143, 143, 103
Decimal	9403239
CIE _{Lab}	52.93, 4.47, 13.79
CIE _{LCh}	53, 14.495, 72.046
Yxy	20.9848, 0.3620, 0.3642
Android (android.graphics.Color)	4287593319 (0xFF8F7B67)
YUV	126.7000, -11.6841, 14.2951
Hunter-Lab	45.8092, 1.1124, 11.6387

Details

The Hex color **8F7B67** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **677B8F**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **C5AF9A**, and **5C4A38** is the 20% darker color. If you saturate the color by 10%, you get **8F7459**, and if you desaturate by 10%, it is **8F8275**.

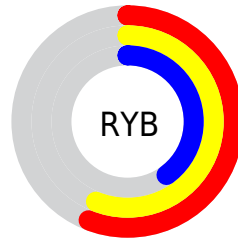
Distribution



Red (56%)

Green (48%)

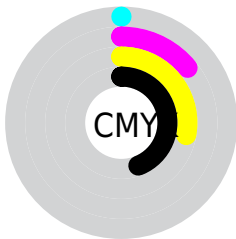
Blue (40%)



Red (56%)

Yellow (56%)

Blue (40%)

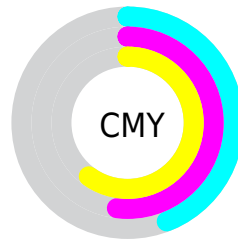


Cyan (0%)

Magenta (14%)

Yellow (28%)

Black (44%)



Cyan (44%)

Magenta (52%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7B67 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 8F7B67 by changing the saturation by 10% instead.



8F7B67



8F7B67

FFFFFF



75624F



C5AF9A



5C4A38



E1CBB5



443422



FEE7D1



2D1F0D



FFFFED



170700



000000



8F7B67



8F7B67



8F7459



8F8275



8F6D4A



8F8984

 8F663C

 8F9092

 8F5E2E

 8F98A0

 8F5720

 8F9FAF

 8F5011

 8FA6BD

 8F4903

 8FADCB

 8F4800

 8FB4D9

 8FBBE8

Harmonies

Analogous

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



97776E



8F7B67



837F66

Triad

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



8F7B67



5E8683



877A91

Complementary

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



8F7B67



677B8F

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.



777E97



8F7B67



5E848F

Square

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



8F7B67



678576



678296



937686

Rectangle

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



8F7B67



798269



678296



827B93

Sweetspot

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



8F7B67



BAB3AB



8F677B



5E5A55



DEDEDE



5E5E5E

Same Dimension

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



8F7B67



BA9B7B



8F8F67



474440



874400



080400

Inverse Universe

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



677B8F



7B9BBA



67678F



404447



004487



000408

Previews

White Background



This preview shows how the Hex color 8F7B67 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

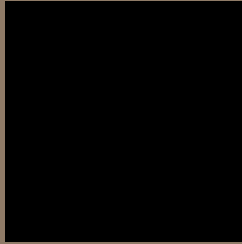
Any Text WCAG AA ✓ Pass

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 8F7B67 Background



This preview shows how black text looks on a background with the Hex color 8F7B67.



This preview shows how white text looks on a background with the Hex color 8F7B67.

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
8F7B67

Protanopia
867E69

Deuteranopia
937A67



Tritanopia
927781

Trichromacy



Original Color
8F7B67

Protanomaly
897D68

Deuteranomaly
927A67

Tritanomaly
917878

Monochromacy



Original Color
8F7B67

Achromatopsia
7F7F7F

Achromatomaly
857E76

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7B67 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 #8F7B67 looks like.

```
.text, #text, p{  
    color:#8F7B67  
}
```

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 #8F7B67 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7B67
}
```

Border

The CSS property to change the border of an element to Hex 8F7B67 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
#8F7B67 }
```

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

```
.border{ border-color:#8F7B67 }
```

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

Here you see how a box with a 4 pixel #8F7B67 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7B67; -webkit-box-shadow:4px 4px  
4px 4px #8F7B67; box-shadow:4px 4px 4px  
4px #8F7B67 }
```

Background

The CSS property to change the background color of an element to Hex 8F7B67 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7B67 }
```

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

```
.background{ background-color:#8F7B67 }
```

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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