

Converting Colors

Hex(CF8F7B)

Have a look what the booklet for
Hex(CF8F7B) contains.

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Color

Hex(CF8F7B)

Conversions

Conversions Part 1

Format	Color
Hex	CF8F7B
RGB	207, 143, 123
RGB Percent	81%, 56%, 48%
CMY	0.1882, 0.4392, 0.5176
CMYK	0.00, 0.31, 0.41, 0.19
HSL	14°, 47%, 65%
HSV	14°, 41%, 81%
XYZ	39.1297, 34.3404, 23.3049
YIQ	159.8560, 44.5640, 7.3480

Conversions

Conversions Part 2

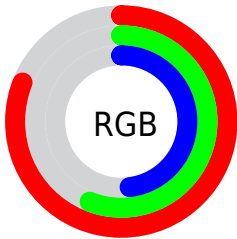
Format	Color
RYB	207, 149, 123
Decimal	13602683
CIELab	65.23, 21.82, 20.42
CIElCh	65, 29.884, 43.102
Yxy	34.3404, 0.4043, 0.3548
Android (android.graphics.Color)	4291792763 (0xFFCF8F7B)
YUV	159.8560, -18.1700, 41.3453
Hunter-Lab	58.6007, 16.6396, 17.4414

Details

The Hex color **CF8F7B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **7BBBCF**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **FFC5B0**, and **965C4A** is the 20% darker color. If you saturate the color by 10%, you get **CF7F66**, and if you desaturate by 10%, it is **CF9F90**.

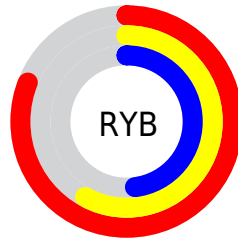
Distribution



Red (81%)

Green (56%)

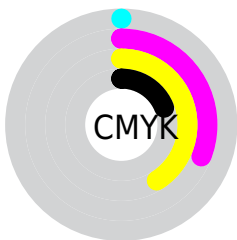
Blue (48%)



Red (81%)

Yellow (58%)

Blue (48%)

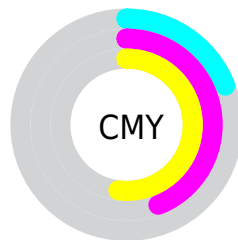


Cyan (0%)

Magenta (31%)

Yellow (41%)

Black (19%)



Cyan (19%)

Magenta (44%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color CF8F7B 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 CF8F7B by changing the saturation by 10% instead.

 CF8F7B

 CF8F7B

FFFFFF

 B27562

 FFC5B0

 965C4A

 FFE1CB

 7B4433

 FFFEE7

 602D1E

 471706

 2E0000

 030000

 000000

 CF8F7B

 CF8F7B

 CF7F66

 CF9F90

 CF6F52

 CFAFA4

 CF603D

 CFBEB9

 CF5028

 CFCECE

 CF4014

 CFDEE3

 CF3100

 CFEEF7

 CFFDFF

 CFFFFFF

Harmonies

Analogous

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



D48A93



CF8F7B



BE976C

Triad

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



CF8F7B



68AC8E



8C9DD2

Complementary

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



CF8F7B



7BBBCF

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.



64A5D1



CF8F7B



4CADA9

Square

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



CF8F7B



87A877



47ABC2



B193C6

Rectangle

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



CF8F7B



AE9E69



47ABC2



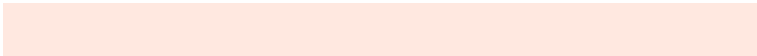
7FA0D3

Sweetspot

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



CF8F7B



FFE8E0



CF7BBB



80726E



000000



808080

Same Dimension

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



CF8F7B



FFA082



CFB97B



69615E



A82800



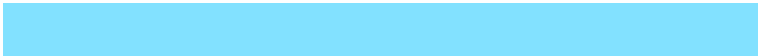
290A00

Inverse Universe

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



7BBBCF



82E1FF



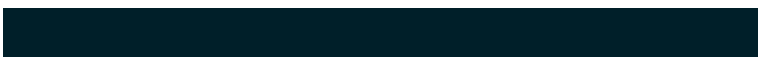
7B91CF



5E6669



0080A8



001F29

Previews

White Background



This preview shows how the Hex color CF8F7B looks on a white background.

Color Contrast Check

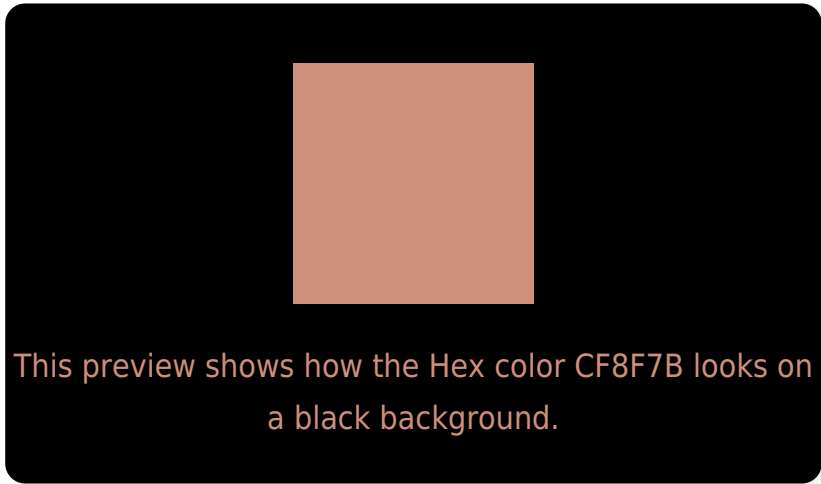
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Hex CF8F7B Background



This preview shows how black text looks on a background with the Hex color CF8F7B.

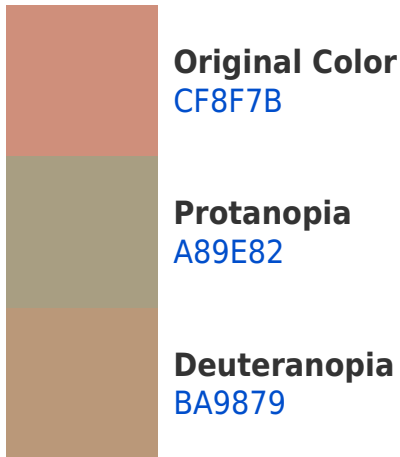



This preview shows how white text looks on a background with the Hex color CF8F7B.

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](#).

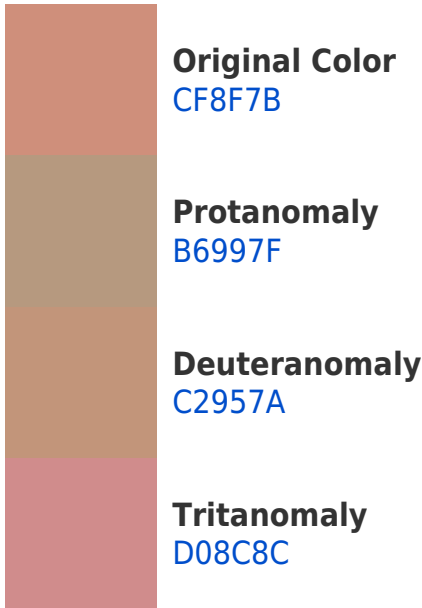
Dichromacy



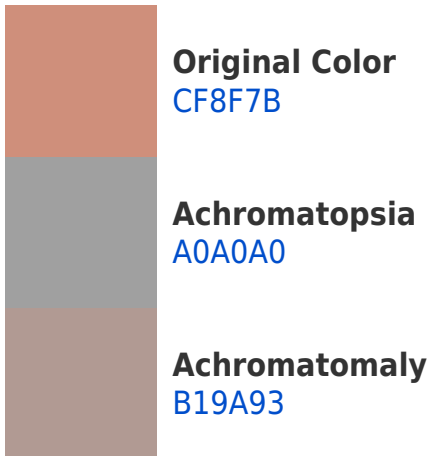


Tritanopia
D18B96

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex CF8F7B 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 #CF8F7B looks like.

```
.text, #text, p{  
    color:#CF8F7B  
}
```

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 #CF8F7B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CF8F7B
}
```

Border

The CSS property to change the border of an element to Hex CF8F7B 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
#CF8F7B }
```

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

```
.border{ border-color:#CF8F7B }
```

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

Here you see how a box with a 4 pixel #CF8F7B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CF8F7B; -webkit-box-shadow:4px 4px  
4px 4px #CF8F7B; box-shadow:4px 4px 4px  
4px #CF8F7B }
```

Background

The CSS property to change the background color of an element to Hex CF8F7B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CF8F7B }
```

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

```
.background{ background-color:#CF8F7B }
```

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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