

Converting Colors

Hex(CFAD8F)

Have a look what the booklet for
Hex(CFAD8F) contains.

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Color

Hex(CFAD8F)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | CFAD8F |
| RGB | 207, 173, 143 |
| RGB Percent | 81%, 68%, 56% |
| CMY | 0.1882, 0.3216, 0.4392 |
| CMYK | 0.00, 0.16, 0.31, 0.19 |
| HSL | 28°, 40%, 69% |
| HSV | 28°, 31%, 81% |
| XYZ | 45.6336, 45.1357, 32.2935 |
| YIQ | 179.7460, 29.8940, -2.1220 |

Conversions

Conversions Part 2

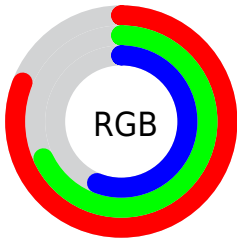
| Format | Color |
|-------------------------------------|---|
| RYB | 207, 199, 143 |
| Decimal | 13610383 |
| CIELab | 72.98, 7.98, 20.04 |
| CIElCh | 73, 21.569, 68.289 |
| Yxy | 45.1357, 0.3708, 0.3668 |
| Android (android.graphics.Color) | 4291800463 (0xFFCFAD8F) |
| YUV | 179.7460, -18.1158, 23.9018 |
| Hunter-Lab | 67.1831, 3.6743, 18.5287 |

Details

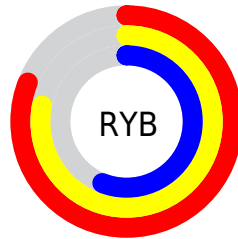
The Hex color **CFAD8F** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **8FB1CF**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFE4C5**, and **98795D** is the 20% darker color. If you saturate the color by 10%, you get **CFA27A**, and if you desaturate by 10%, it is **CFB8A4**.

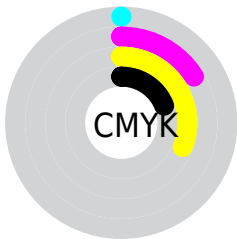
Distribution



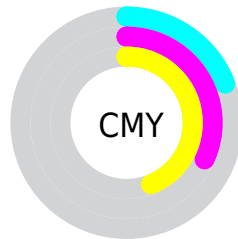
- Red (81%)
- Green (68%)
- Blue (56%)



- Red (81%)
- Yellow (78%)
- Blue (56%)



- Cyan (0%)
- Magenta (16%)
- Yellow (31%)
- Black (19%)



- Cyan (19%)
- Magenta (32%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color CFAD8F 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 CFAD8F by changing the saturation by 10% instead.



CFAD8F



CFAD8F

FFFFFF



B39275



FFE4C5



98795D



FFFFE1



7D6045

FFFFFFE



63482E



4A3219



331D00



1C0400



000000



CFAD8F



CFAD8F

 CFA27A

 CFB8A4

 CF9766

 CFC3B8

 CF8C51

 CFCECD

 CF813C

 CFD9E2

 CF7628

 CFE4F7

 CF6B13

 CFEFFF

 CF6100

 CFFAFF

 CFFFFFF

Harmonies

Analogous

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



DAA89C



CFAD8F



BDB48C

Triad

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



CFAD8F



80BFB8



BDACD2

Complementary

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



CFAD8F



8FB1CF

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.



A3B3DA



CFAD8F



7DBDCB

Square

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



CFAD8F



90BDA4



8BB9D7



D1A7C2

Rectangle

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



CFAD8F



AEB890



8BB9D7



B5AED6

Sweetspot

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



CFAD8F



FFF3E8



CF8FB1



807871



000000



808080

Same Dimension

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



CFAD8F



FFCDA1



CFC88F



69635E



A84F00



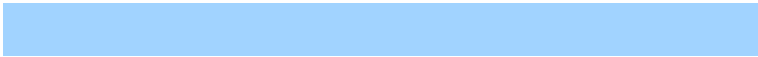
291300

Inverse Universe

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



8FB1CF



A1D3FF



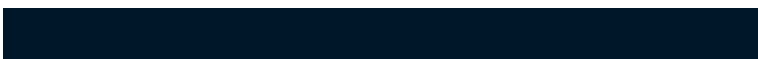
8F91CF



5E6469



0059A8



001629

Previews

White Background



This preview shows how the Hex color CFAD8F looks on a white background.

Color Contrast Check

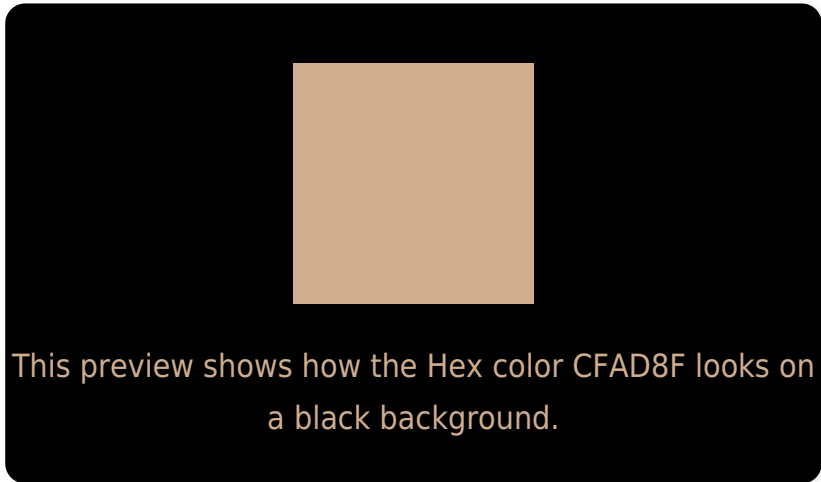
Large Text (above 18pt) WCAG AA × Fail

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

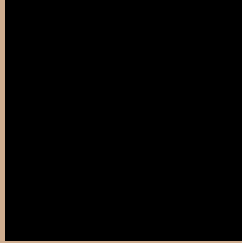
Any Text WCAG AA ✓ Pass

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 CFAD8F Background



This preview shows how black text looks on a background with the Hex color CFAD8F.

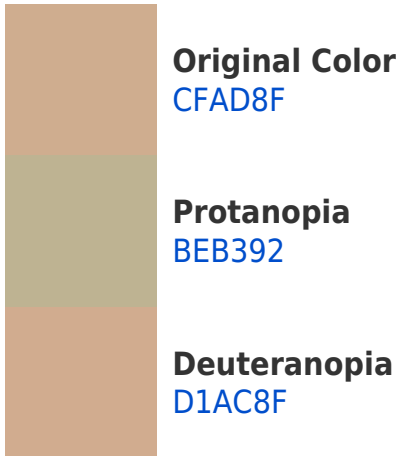


This preview shows how white text looks on a background with the Hex color CFAD8F.

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](#).

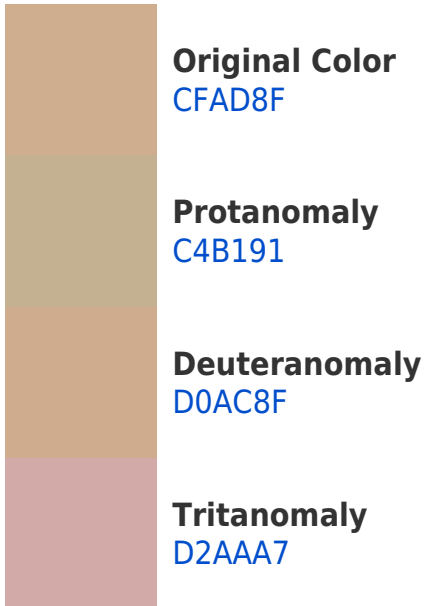
Dichromacy





Tritanopia
D3A8B5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex CFAD8F 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 #CFAD8F looks like.

```
.text, #text, p{  
    color:#CFAD8F  
}
```

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 #CFAD8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CFAD8F
}
```

Border

The CSS property to change the border of an element to Hex CFAD8F 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
#CFAD8F }
```

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

```
.border{ border-color:#CFAD8F }
```

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

Here you see how a box with a 4 pixel #CFAD8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CFAD8F; -webkit-box-shadow:4px 4px  
4px 4px #CFAD8F; box-shadow:4px 4px 4px  
4px #CFAD8F }
```

Background

The CSS property to change the background color of an element to Hex CFAD8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CFAD8F }
```

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

```
.background{ background-color:#CFAD8F }
```

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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