

Converting Colors

Hex(C8C7AD)

Have a look what the booklet for
Hex(C8C7AD) contains.

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Color

Hex(C8C7AD)

Conversions

Conversions Part 1

Format	Color
Hex	C8C7AD
RGB	200, 199, 173
RGB Percent	78%, 78%, 68%
CMY	0.2157, 0.2196, 0.3216
CMYK	0.00, 0.00, 0.13, 0.22
HSL	58°, 20%, 73%
HSV	58°, 13%, 78%
XYZ	51.7857, 56.1433, 47.6425
YIQ	196.3350, 8.9420, -7.8740

Conversions

Conversions Part 2

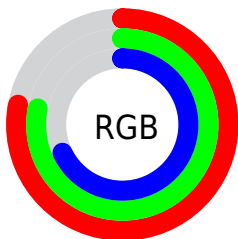
Format	Color
RYB	174, 200, 173
Decimal	13158317
CIELab	79.70, -4.10, 13.16
CIELCh	80, 13.781, 107.324
Yxy	56.1433, 0.3329, 0.3609
Android (android.graphics.Color)	4291348397 (0xFFC8C7AD)
YUV	196.3350, -11.5042, 3.2142
Hunter-Lab	74.9289, -7.7586, 14.7514

Details

The Hex color **C8C7AD** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **ADAEC8**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFFFE4**, and **929179** is the 20% darker color. If you saturate the color by 10%, you get **C8C699**, and if you desaturate by 10%, it is **C8C8C1**.

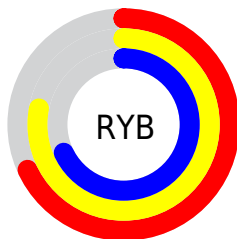
Distribution



Red (78%)

Green (78%)

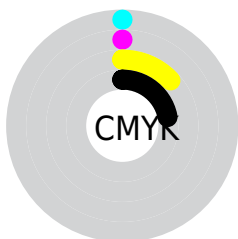
Blue (68%)



Red (68%)

Yellow (78%)

Blue (68%)

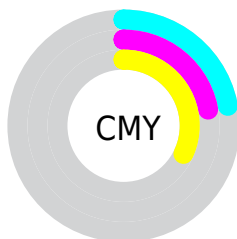


Cyan (0%)

Magenta (0%)

Yellow (13%)

Black (22%)



Cyan (22%)

Magenta (22%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8C7AD 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 C8C7AD by changing the saturation by 10% instead.



C8C7AD



C8C7AD

FFFFFF



ADAC92



FFFFE4



929179



787860



5F5F48



474731



31311C



1C1C03



000000



C8C7AD



C8C7AD

 C8C699

 C8C8C1

 C8C685

 C8C8D5

 C8C571

 C8C9E9

 C8C45D

 C8CAFD

 C8C349

 C8CBFF

 C8C335

 C8CCFF

 C8C221

 C8CDFF

 C8C10D

 C8CEFF

 C8C100

Harmonies

Analogous

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



D5C3AD



C8C7AD



B9CBB4

Triad

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



C8C7AD



A7CCD8



DCBDCC

Complementary

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



C8C7AD



ADAEC8

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.



D1C0D7



C8C7AD



B2C8DE

Square

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



C8C7AD



A5CDCD



C1C4DE



E1BDBE

Rectangle

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



C8C7AD



B0CCBB



C1C4DE



D9BED0

Sweetspot

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



C8C7AD



FFFFF5



C8ADAE



807F79



000000



808080

Same Dimension

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



C8C7AD



FFFDD6



BCC8AD



63635A



A39D00



242200

Inverse Universe

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



ADAEC8



D6D8FF



B9ADC8



5A5A63



0006A3



000124

Previews

White Background



This preview shows how the Hex color C8C7AD looks on a white background.

Color Contrast Check

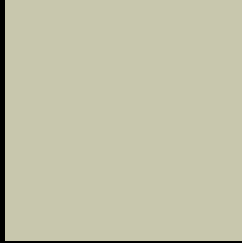
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color C8C7AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

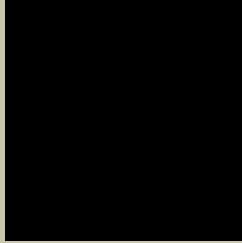
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

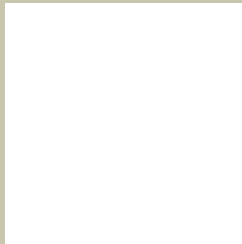
Any Text WCAG AAA ✓ Pass

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

Hex C8C7AD Background



This preview shows how black text looks on a background with the Hex color C8C7AD.

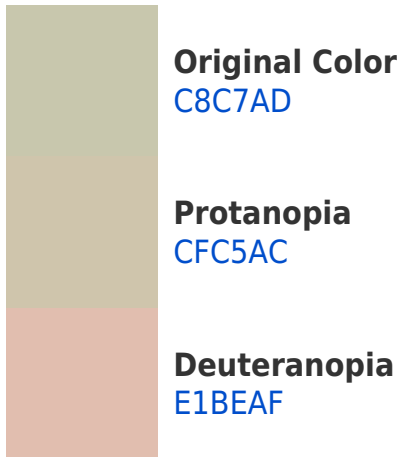


This preview shows how white text looks on a background with the Hex color C8C7AD.

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](#).

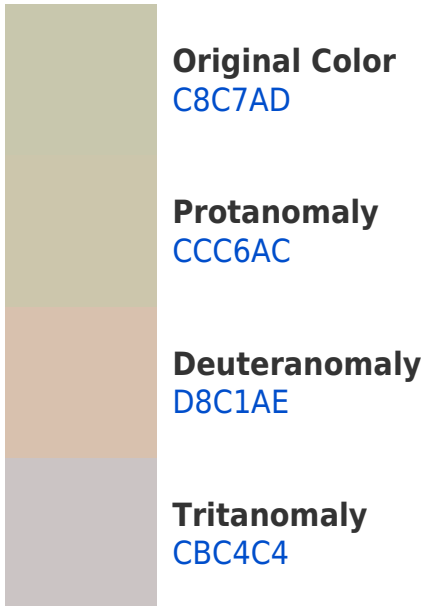
Dichromacy





Tritanopia
CDC2D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C8C7AD 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 #C8C7AD looks like.

```
.text, #text, p{  
    color:#C8C7AD  
}
```

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 #C8C7AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8C7AD }  
}
```

Border

The CSS property to change the border of an element to Hex C8C7AD 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 #C8C7AD }  
}
```

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

```
.border{ border-color:#C8C7AD }
```

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

Here you see how a box with a 4 pixel #C8C7AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8C7AD; -webkit-box-shadow:4px 4px  
4px 4px #C8C7AD; box-shadow:4px 4px 4px  
4px #C8C7AD }
```

Background

The CSS property to change the background color of an element to Hex C8C7AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8C7AD }
```

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

```
.background{ background-color:#C8C7AD }
```

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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