

Converting Colors

Hex(C8C5AD)

Have a look what the booklet for
Hex(C8C5AD) contains.

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Color

Hex(C8C5AD)

Conversions

Conversions Part 1

Format	Color
Hex	C8C5AD
RGB	200, 197, 173
RGB Percent	78%, 77%, 68%
CMY	0.2157, 0.2275, 0.3216
CMYK	0.00, 0.01, 0.13, 0.22
HSL	53°, 20%, 73%
HSV	53°, 13%, 78%
XYZ	51.3285, 55.2290, 47.4901
YIQ	195.1610, 9.4920, -6.8280

Conversions

Conversions Part 2

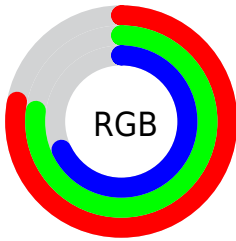
Format	Color
RYB	176, 200, 173
Decimal	13157805
CIELab	79.17, -3.06, 12.42
CIELCh	79, 12.788, 103.833
Yxy	55.2290, 0.3332, 0.3585
Android (android.graphics.Color)	4291347885 (0xFFC8C5AD)
YUV	195.1610, -10.9254, 4.2438
Hunter-Lab	74.3162, -6.7675, 14.1334

Details

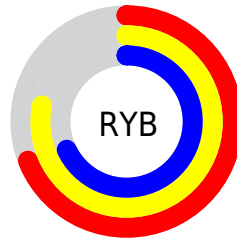
The Hex color **C8C5AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADB0C8**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFFE4**, and **928F79** is the 20% darker color. If you saturate the color by 10%, you get **C8C399**, and if you desaturate by 10%, it is **C8C7C1**.

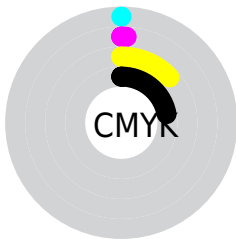
Distribution



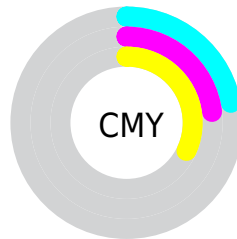
- Red (78%)
- Green (77%)
- Blue (68%)



- Red (69%)
- Yellow (78%)
- Blue (68%)



- Cyan (0%)
- Magenta (1%)
- Yellow (13%)
- Black (22%)



- Cyan (22%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8C5AD 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 C8C5AD by changing the saturation by 10% instead.

 C8C5AD

 C8C5AD

FFFFFF

 ADAA92

 FFFEE4

 928F79

 787660

 5F5D48

 474631

 312F1C

 1D1A03

 000000

 C8C5AD

 C8C5AD

 C8C399

 C8C7C1

 C8C185

 C8C9D5

 C8BE71

 C8CCE9

 C8BC5D

 C8CEFD

 C8BA49

 C8D0FF

 C8B835

 C8D2FF

 C8B521

 C8D5FF

 C8B30D

 C8D7FF

 C8B200

 C8D9FF

Harmonies

Analogous

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



D4C1AE



C8C5AD



BAC8B3

Triad

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



C8C5AD



A7CAD4



D8BDCB

Complementary

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



C8C5AD



ADB0C8

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.



CDBFD5



C8C5AD



B0C7DB

Square

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



C8C5AD



A7CBC9



BEC3DB



DEBCBF

Rectangle

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



C8C5AD



B2CAB9



BEC3DB



D5BDCF

Sweetspot

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



C8C5AD



FFFEF5



C8ADB0



807F79



000000



808080

Same Dimension

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



C8C5AD



FFFAD6



BEC8AD



63625A



A39100



242000

Inverse Universe

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



ADB0C8



D6DBFF



B7ADC8



5A5B63



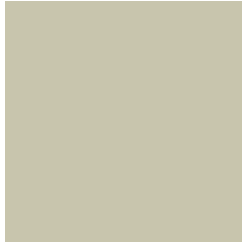
0012A3



000424

Previews

White Background



This preview shows how the Hex color C8C5AD looks on a white background.

Color Contrast Check

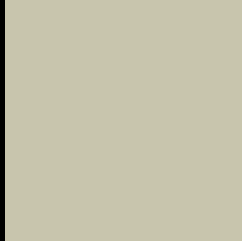
Large Text (above 18pt) WCAG AA × Fail

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 C8C5AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

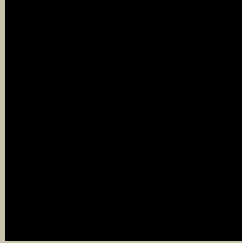
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

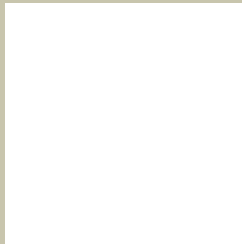
Any Text WCAG AAA ✓ Pass

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

Hex C8C5AD Background



This preview shows how black text looks on a background with the Hex color C8C5AD.

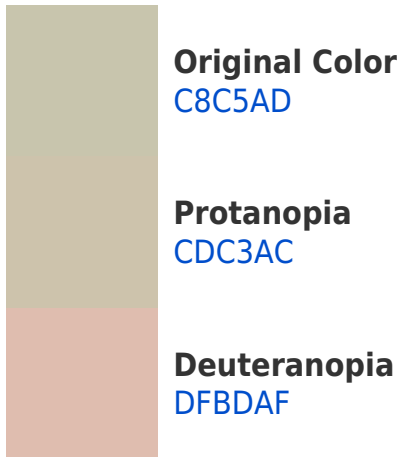


This preview shows how white text looks on a background with the Hex color C8C5AD.

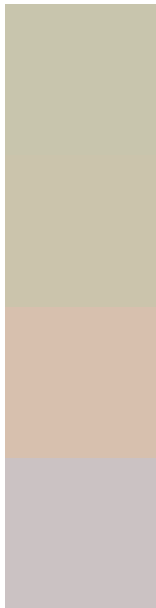
Color Blindness Simulation

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



Trichromacy



Original Color
C8C5AD

Protanomaly
CBC4AC

Deuteranomaly
D7C0AE

Tritanomaly
CBC2C3

Monochromacy



Original Color
C8C5AD

Achromatopsia
C3C3C3

Achromatomaly
C5C4BB

CSS Examples

Text

The CSS property to change the color of the text to Hex C8C5AD 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 #C8C5AD looks like.

```
.text, #text, p{  
    color:#C8C5AD  
}
```

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 #C8C5AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8C5AD
}
```

Border

The CSS property to change the border of an element to Hex C8C5AD 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
#C8C5AD }
```

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

```
.border{ border-color:#C8C5AD }
```

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

Here you see how a box with a 4 pixel #C8C5AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8C5AD; -webkit-box-shadow:4px 4px  
4px 4px #C8C5AD; box-shadow:4px 4px 4px  
4px #C8C5AD }
```

Background

The CSS property to change the background color of an element to Hex C8C5AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8C5AD }
```

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

```
.background{ background-color:#C8C5AD }
```

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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