

Converting Colors

Hex(C5C8AF)

Have a look what the booklet for
Hex(C5C8AF) contains.

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Color

Hex(C5C8AF)

Conversions

Conversions Part 1

Format	Color
Hex	C5C8AF
RGB	197, 200, 175
RGB Percent	77%, 78%, 69%
CMY	0.2275, 0.2157, 0.3137
CMYK	0.01, 0.00, 0.12, 0.22
HSL	67°, 19%, 74%
HSV	67°, 12%, 78%
XYZ	51.4181, 56.2740, 48.7094
YIQ	196.2530, 6.2370, -8.4110

Conversions

Conversions Part 2

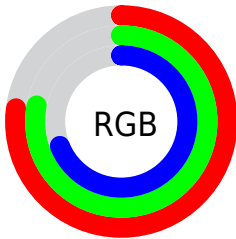
Format	Color
RYB	175, 200, 178
Decimal	12961967
CIELab	79.77, -5.39, 12.16
CIELCh	80, 13.301, 113.915
Yxy	56.2740, 0.3288, 0.3598
Android (android.graphics.Color)	4291152047 (0xFFC5C8AF)
YUV	196.2530, -10.4777, 0.6551
Hunter-Lab	75.0160, -8.9291, 14.0130

Details

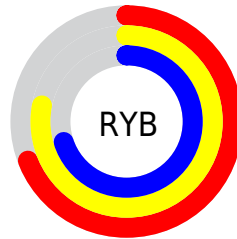
The Hex color **C5C8AF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B2AFC8**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FEFFE7**, and **8F927B** is the 20% darker color. If you saturate the color by 10%, you get **C3C89B**, and if you desaturate by 10%, it is **C7C8C3**.

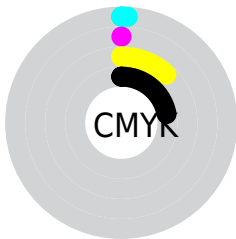
Distribution



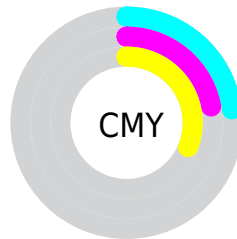
- Red (77%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (70%)



- Cyan (1%)
- Magenta (0%)
- Yellow (12%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C5C8AF 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 C5C8AF by changing the saturation by 10% instead.

 C5C8AF

 C5C8AF

FFFFFF

 AAAD94

 FEFFE7

 8F927B

 757862

 5D604A

 454833

 2E321E

 1A1D06

 000000

 C5C8AF

 C5C8AF

 C3C89B

 C7C8C3

 C0C887

 CAC8D7

 BEC873

 CCC8EB

 BBC85F

 CFC8FF

 B9C84B

 D1C8FF

 B7C837

 D3C8FF

 B4C823

 D6C8FF

 B2C80F

 D8C8FF

 B0C800

 DBC8FF

Harmonies

Analogous

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



D3C4AD



C5C8AF



B7CBB7

Triad

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



C5C8AF



AACBD9



DEBEC9

Complementary

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



C5C8AF



B2AFC8

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.



D4C0D4



C5C8AF



B6C8DE

Square

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



C5C8AF



A6CDF



C5C3DC



E1BEBC

Rectangle

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



C5C8AF



AFCDBE



C5C3DC



DBBECD

Sweetspot

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



C5C8AF



FEFF5



C8B2AF



7F8079



000000



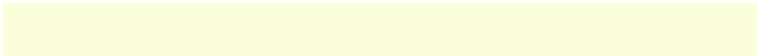
808080

Same Dimension

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



C5C8AF



FAFFD9



B9C8AF



62635A



90A300



1F2400

Inverse Universe

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



B2AFC8



DDD9FF



BEAFC8



5B5A63



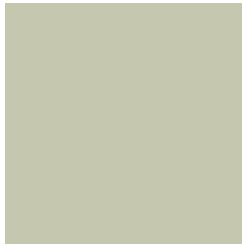
1400A3



040024

Previews

White Background



This preview shows how the Hex color C5C8AF looks on a white background.

Color Contrast Check

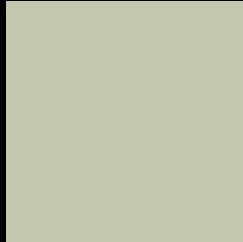
Large Text (above 18pt) WCAG AA × Fail

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 C5C8AF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

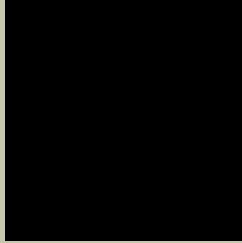
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

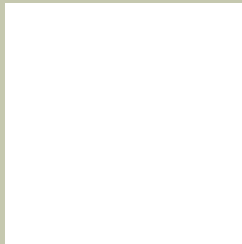
Any Text WCAG AAA ✓ Pass

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

Hex C5C8AF Background



This preview shows how black text looks on a background with the Hex color C5C8AF.

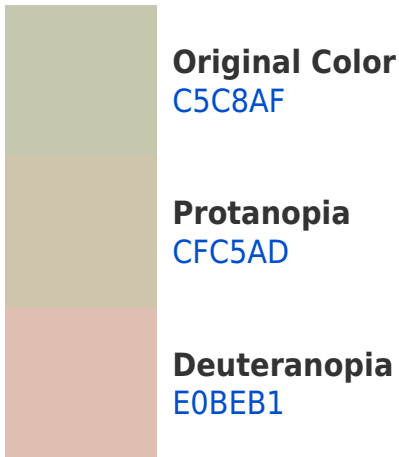


This preview shows how white text looks on a background with the Hex color C5C8AF.

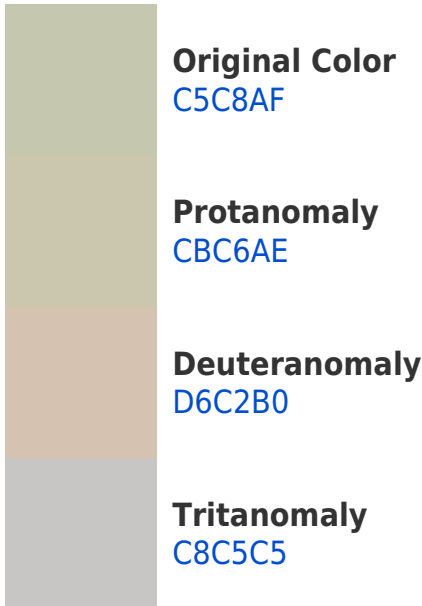
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C5C8AF 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 #C5C8AF looks like.

```
.text, #text, p{  
    color:#C5C8AF  
}
```

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 #C5C8AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5C8AF
}
```

Border

The CSS property to change the border of an element to Hex C5C8AF 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
#C5C8AF }
```

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

```
.border{ border-color:#C5C8AF }
```

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

Here you see how a box with a 4 pixel #C5C8AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5C8AF; -webkit-box-shadow:4px 4px  
4px 4px #C5C8AF; box-shadow:4px 4px 4px  
4px #C5C8AF }
```

Background

The CSS property to change the background color of an element to Hex C5C8AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5C8AF }
```

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

```
.background{ background-color:#C5C8AF }
```

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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