

Converting Colors

Hex(C6C0AF)

Have a look what the booklet for
Hex(C6C0AF) contains.

Hex(C6C0AF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C6C0AF)

Conversions

Conversions Part 1

Format	Color
Hex	C6C0AF
RGB	198, 192, 175
RGB Percent	78%, 75%, 69%
CMY	0.2235, 0.2471, 0.3137
CMYK	0.00, 0.03, 0.12, 0.22
HSL	44°, 17%, 73%
HSV	44°, 12%, 78%
XYZ	49.8762, 52.8002, 48.1201
YIQ	191.8560, 9.0330, -4.0150

Conversions

Conversions Part 2

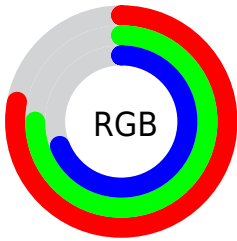
Format	Color
RYB	183, 198, 175
Decimal	13025455
CIELab	77.76, -0.83, 9.31
CIELCh	78, 9.345, 95.099
Yxy	52.8002, 0.3308, 0.3501
Android (android.graphics.Color)	4291215535 (0xFFC6C0AF)
YUV	191.8560, -8.3100, 5.3883
Hunter-Lab	72.6637, -4.6396, 11.6010

Details

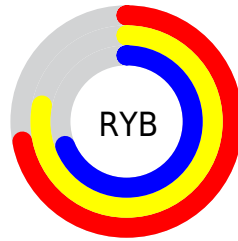
The Hex color **C6C0AF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFB5C6**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFF8E7**, and **908B7B** is the 20% darker color. If you saturate the color by 10%, you get **C6BB9B**, and if you desaturate by 10%, it is **C6C5C3**.

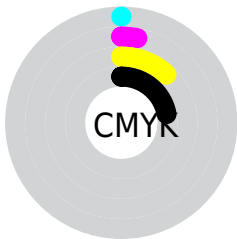
Distribution



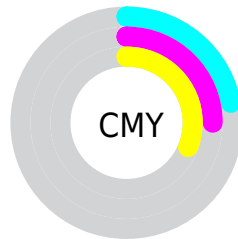
- Red (78%)
- Green (75%)
- Blue (69%)



- Red (72%)
- Yellow (78%)
- Blue (69%)



- Cyan (0%)
- Magenta (3%)
- Yellow (12%)
- Black (22%)



- Cyan (22%)
- Magenta (25%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C0AF 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 C6C0AF by changing the saturation by 10% instead.

 C6C0AF

 C6C0AF

FFFFFF

 ABA594

 FFF8E7

 908B7B

 767162

 5E594A

 464133

 2F2B1E

 1B1706

 000000

 C6C0AF

 C6C0AF

 C6BB9B

 C6C5C3

 C6B687

 C6CAD7

 C6B174

 C6CFEA

 C6AB60

 C6D5FE

 C6A64C

 C6DAFF

 C6A138

 C6DFFF

 C69C24

 C6E4FF

 C69711

 C6E9FF

 C69200

 C6EEFF

Harmonies

Analogous

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



CEBDB1



C6C0AF



BCC3B2

Triad

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



C6C0AF



ABC5CA



CDBBC8

Complementary

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



C6C0AF



AFB5C6

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.



C4BECE



C6C0AF



B0C3D0

Square

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



C6C0AF



ACC5C1



B9C0D1



D2BABF

Rectangle

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



C6C0AF



B5C4B6



B9C0D1



CABCCA

Sweetspot

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



C6C0AF



FFFDF7



C6AFB5



807E7A



000000



808080

Same Dimension

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



C6C0AF



FFF6DB



C1C6AF



63615A



A37900



241A00

Inverse Universe

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



AFB5C6



DBE5FF



B4AFC6



5A5C63



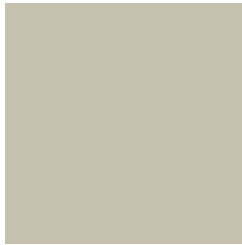
002BA3



000924

Previews

White Background



This preview shows how the Hex color C6C0AF looks on a white background.

Color Contrast Check

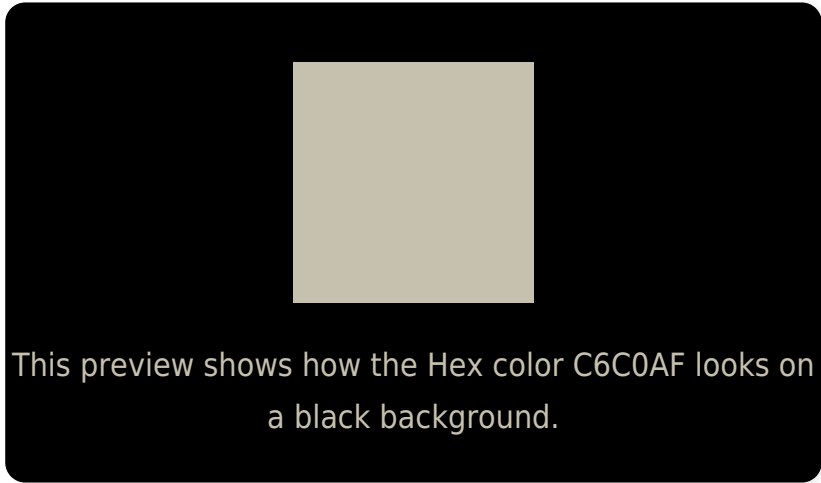
Large Text (above 18pt) WCAG AA × Fail

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

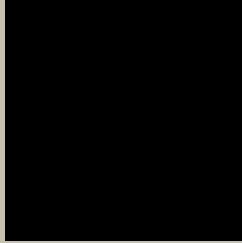
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

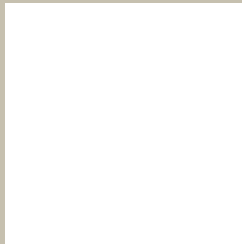
Any Text WCAG AAA ✓ Pass

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

Hex C6C0AF Background



This preview shows how black text looks on a background with the Hex color C6C0AF.

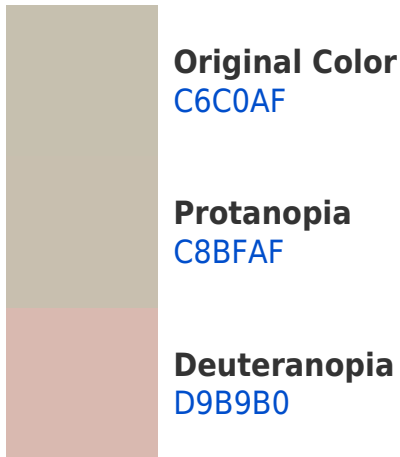


This preview shows how white text looks on a background with the Hex color C6C0AF.

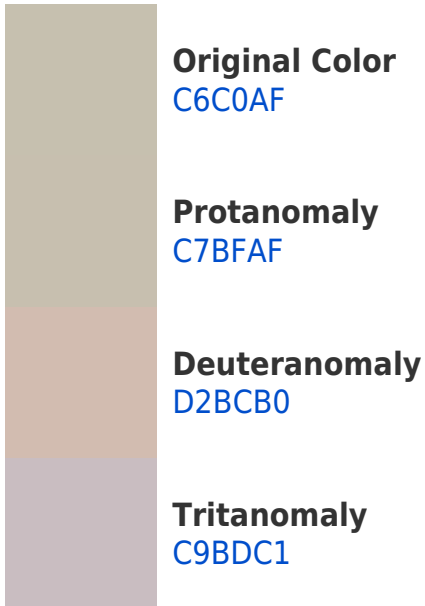
Color Blindness Simulation

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 C6C0AF 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 #C6C0AF looks like.

```
.text, #text, p{  
    color:#C6C0AF  
}
```

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 #C6C0AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C0AF
}
```

Border

The CSS property to change the border of an element to Hex C6C0AF 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
#C6C0AF }
```

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

```
.border{ border-color:#C6C0AF }
```

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

Here you see how a box with a 4 pixel #C6C0AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C0AF; -webkit-box-shadow:4px 4px  
4px 4px #C6C0AF; box-shadow:4px 4px 4px  
4px #C6C0AF }
```

Background

The CSS property to change the background color of an element to Hex C6C0AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C0AF }
```

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

```
.background{ background-color:#C6C0AF }
```

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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