

Converting Colors

Hex(C6CAB4)

Have a look what the booklet for
Hex(C6CAB4) contains.

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Color

Hex(C6CAB4)

Conversions

Conversions Part 1

Format	Color
Hex	C6CAB4
RGB	198, 202, 180
RGB Percent	78%, 79%, 71%
CMY	0.2235, 0.2078, 0.2941
CMYK	0.02, 0.00, 0.11, 0.21
HSL	71°, 17%, 75%
HSV	71°, 11%, 79%
XYZ	52.6475, 57.5421, 51.5119
YIQ	198.2960, 4.6780, -7.6900

Conversions

Conversions Part 2

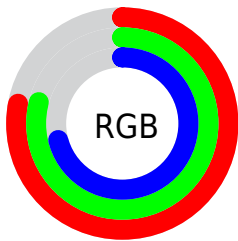
Format	Color
RYB	180, 202, 184
Decimal	13028020
CIELab	80.48, -5.25, 10.51
CIELCh	80, 11.748, 116.534
Yxy	57.5421, 0.3256, 0.3559
Android (android.graphics.Color)	4291218100 (0xFFC6CAB4)
YUV	198.2960, -9.0199, -0.2596
Hunter-Lab	75.8565, -8.8628, 12.8375

Details

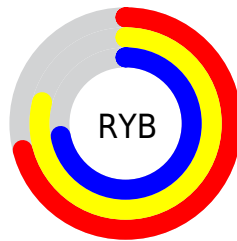
The Hex color **C6CAB4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8B4CA**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFFFEC**, and **90947F** is the 20% darker color. If you saturate the color by 10%, you get **C2CAA0**, and if you desaturate by 10%, it is **CACAC8**.

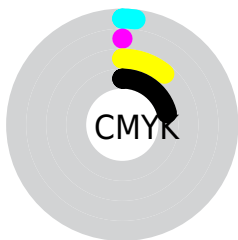
Distribution



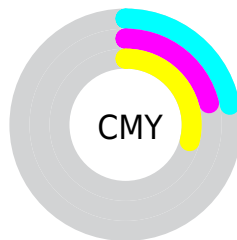
- Red (78%)
- Green (79%)
- Blue (71%)



- Red (71%)
- Yellow (79%)
- Blue (72%)



- Cyan (2%)
- Magenta (0%)
- Yellow (11%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6CAB4 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 C6CAB4 by changing the saturation by 10% instead.

 C6CAB4

FFFFFF

 FFFFEC

 C6CAB4

 ABAF99

 90947F

 767A66

 5E614E

 464A37

 2F3322

 1B1E0C

 000300

 000000

 C6CAB4

 C6CAB4

 C2CAA0

 CACAC8

 BFCA8C

 CDCADC

 BBKA77

 D1CAF1

 B7CA63

 D5CAFF

 B4CA4F

 D8CAFF

 B0CA3B

 DCCAFF

 ACCA27

 E0CAFF

 A9CA12

 E3CAFF

 A5CA00

 E7CAFF

Harmonies

Analogous

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



D2C6B2



C6CAB4



BACDBB

Triad

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



C6CAB4



B0CCDA



DDC0C9

Complementary

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



C6CAB4



B8B4CA

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.



D5C2D4



C6CAB4



BBC9DD

Square

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



C6CAB4



ACCED1



C8C5DB



E0C1BE

Rectangle

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



C6CAB4



B3CEC2



C8C5DB



DBC1CD

Sweetspot

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



C6CAB4



FEFF7



CAB8B4



7F807A



000000



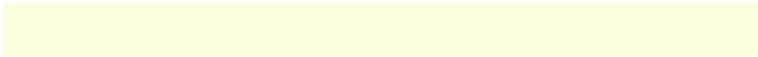
808080

Same Dimension

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



C6CAB4



F9FFDE



BBCAB4



64665C



88A600



1F2600

Inverse Universe

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



B8B4CA



E4DEFF



C3B4CA



5E5C66



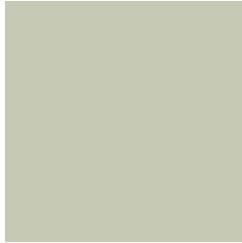
1E00A6



070026

Previews

White Background



This preview shows how the Hex color C6CAB4 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 C6CAB4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

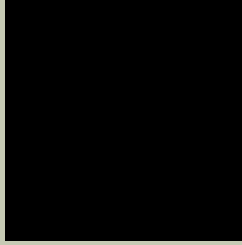
Any Text WCAG AA ✓ Pass

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 C6CAB4 Background



This preview shows how black text looks on a background with the Hex color C6CAB4.

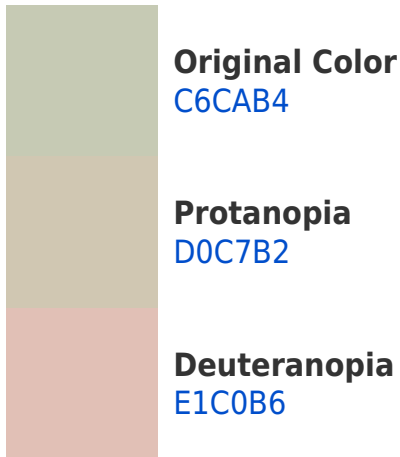


This preview shows how white text looks on a background with the Hex color C6CAB4.

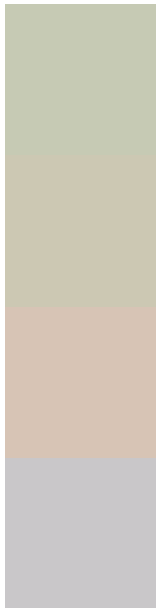
Color Blindness Simulation

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
C6CAB4

Protanomaly
CCC8B3

Deuteranomaly
D7C4B5

Tritanomaly
C9C7C9

Monochromacy



Original Color
C6CAB4

Achromatopsia
C6C6C6

Achromatomaly
C6C7BF

CSS Examples

Text

The CSS property to change the color of the text to Hex C6CAB4 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 #C6CAB4 looks like.

```
.text, #text, p{  
    color:#C6CAB4  
}
```

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 #C6CAB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6CAB4  
}
```

Border

The CSS property to change the border of an element to Hex C6CAB4 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  
#C6CAB4 }
```

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

```
.border{ border-color:#C6CAB4 }
```

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

Here you see how a box with a 4 pixel #C6CAB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6CAB4; -webkit-box-shadow:4px 4px  
4px 4px #C6CAB4; box-shadow:4px 4px 4px  
4px #C6CAB4 }
```

Background

The CSS property to change the background color of an element to Hex C6CAB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6CAB4 }
```

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

```
.background{ background-color:#C6CAB4 }
```

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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