

Converting Colors

Hex(C6C5A4)

Have a look what the booklet for
Hex(C6C5A4) contains.

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Color

Hex(C6C5A4)

Conversions

Conversions Part 1

Format	Color
Hex	C6C5A4
RGB	198, 197, 164
RGB Percent	78%, 77%, 64%
CMY	0.2235, 0.2275, 0.3569
CMYK	0.00, 0.01, 0.17, 0.22
HSL	58°, 23%, 71%
HSV	58°, 17%, 78%
XYZ	49.9558, 54.6186, 43.0315
YIQ	193.5370, 11.1890, -10.0510

Conversions

Conversions Part 2

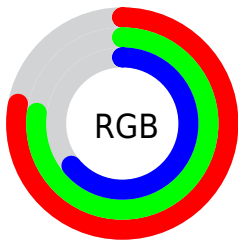
Format	Color
RYB	165, 198, 164
Decimal	13026724
CIELab	78.82, -5.20, 16.71
CIELCh	79, 17.505, 107.292
Yxy	54.6186, 0.3384, 0.3700
Android (android.graphics.Color)	4291216804 (0xFFC6C5A4)
YUV	193.5370, -14.5617, 3.9141
Hunter-Lab	73.9044, -8.6754, 17.2110

Details

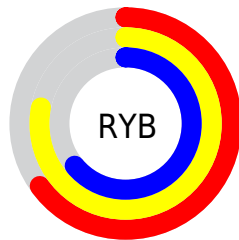
The Hex color **C6C5A4** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A4A5C6**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFFEDB**, and **908F70** is the 20% darker color. If you saturate the color by 10%, you get **C6C490**, and if you desaturate by 10%, it is **C6C6B8**.

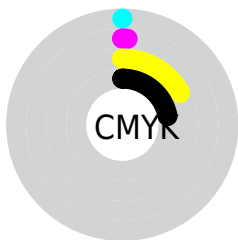
Distribution



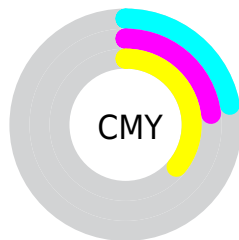
- Red (78%)
- Green (77%)
- Blue (64%)



- Red (65%)
- Yellow (78%)
- Blue (64%)



- Cyan (0%)
- Magenta (1%)
- Yellow (17%)
- Black (22%)



- Cyan (22%)
- Magenta (23%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C5A4 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 C6C5A4 by changing the saturation by 10% instead.



C6C5A4



C6C5A4

FFFFFF



ABAA8A



FFFEDB



908F70



FFFFFF8



767658



5D5D40



45462A



2E2F15



1B1A00



000000



C6C5A4



C6C5A4

 C6C490

 C6C6B8

 C6C47C

 C6C6CC

 C6C369

 C6C7DF

 C6C355

 C6C7F3

 C6C241

 C6C8FF

 C6C22D

 C6C9FF

 C6C119

 C6CAFF

 C6C006

 C6C000

Harmonies

Analogous

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



D7C0A4



C6C5A4



B3C9AD

Triad

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



C6C5A4



9BCBDA



E0B9CB

Complementary

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



C6C5A4



A4A5C6

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.



D1BCD9



C6C5A4



A9C7E2

Square

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



C6C5A4



99CDCC



BDC1E2



E6B8BA

Rectangle

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



C6C5A4



A8CCB6



BDC1E2



DCB9D0

Sweetspot

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



C6C5A4



FFFFF2



C6A4A5



807F78



000000



808080

Same Dimension

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



C6C5A4



FFFDC9



B6C6A4



63635A



A39E00



242300

Inverse Universe

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



A4A5C6



C9CBFF



B4A4C6



5A5A63



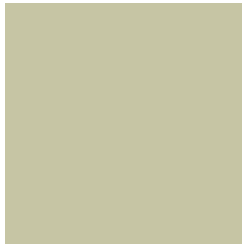
0005A3



000124

Previews

White Background



This preview shows how the Hex color C6C5A4 looks on a white background.

Color Contrast Check

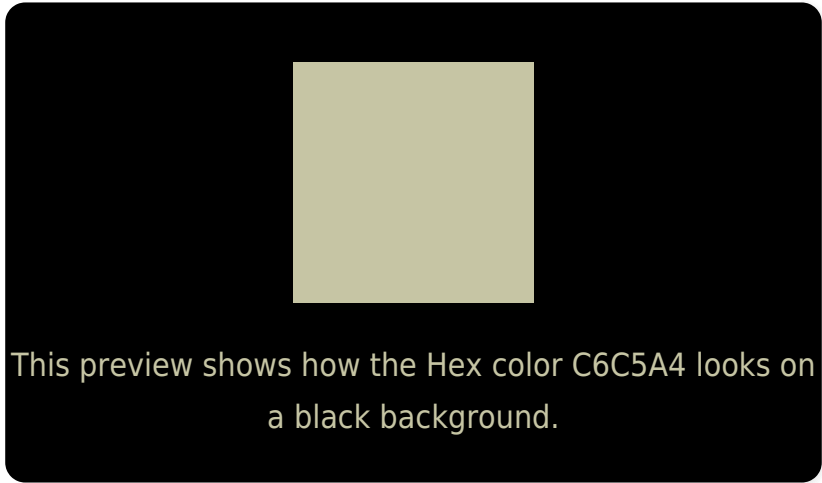
Large Text (above 18pt) WCAG AA × Fail

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

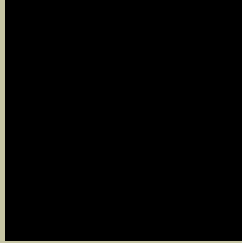
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

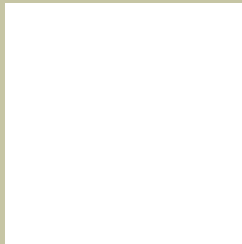
Any Text WCAG AAA ✓ Pass

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

Hex C6C5A4 Background



This preview shows how black text looks on a background with the Hex color C6C5A4.

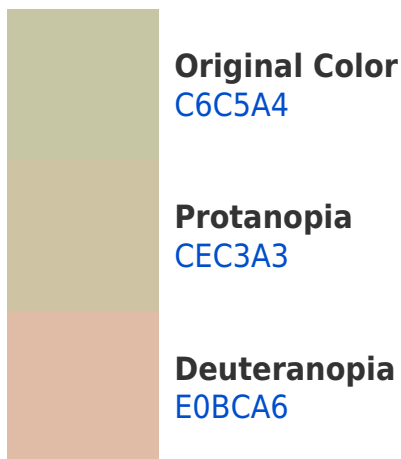


This preview shows how white text looks on a background with the Hex color C6C5A4.

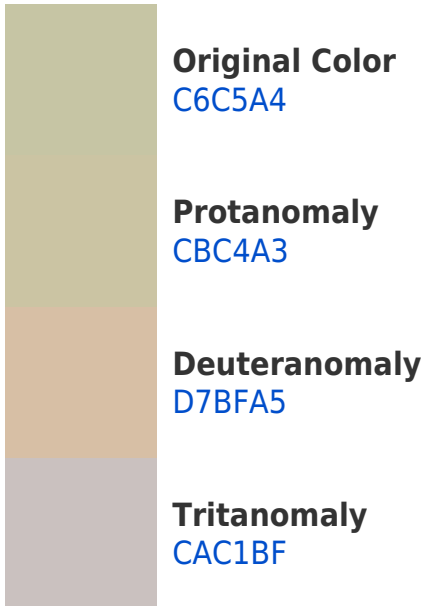
Color Blindness Simulation

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 C6C5A4 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 #C6C5A4 looks like.

```
.text, #text, p{  
    color:#C6C5A4  
}
```

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 #C6C5A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C5A4
}
```

Border

The CSS property to change the border of an element to Hex C6C5A4 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
#C6C5A4 }
```

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

```
.border{ border-color:#C6C5A4 }
```

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

Here you see how a box with a 4 pixel #C6C5A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C5A4; -webkit-box-shadow:4px 4px  
4px 4px #C6C5A4; box-shadow:4px 4px 4px  
4px #C6C5A4 }
```

Background

The CSS property to change the background color of an element to Hex C6C5A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C5A4 }
```

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

```
.background{ background-color:#C6C5A4 }
```

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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