

Converting Colors

Hex(C6C6B5)

Have a look what the booklet for
Hex(C6C6B5) contains.

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Color

Hex(C6C6B5)

Conversions

Conversions Part 1

Format	Color
Hex	C6C6B5
RGB	198, 198, 181
RGB Percent	78%, 78%, 71%
CMY	0.2235, 0.2235, 0.2902
CMYK	0.00, 0.00, 0.09, 0.22
HSL	60°, 13%, 74%
HSV	60°, 9%, 78%
XYZ	51.8233, 55.7301, 51.7417
YIQ	196.0620, 5.4570, -5.2870

Conversions

Conversions Part 2

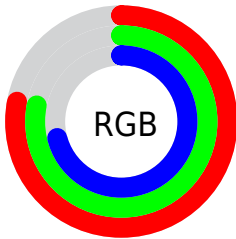
Format	Color
RYB	181, 198, 181
Decimal	13026997
CIELab	79.46, -2.99, 8.51
CIELCh	79, 9.025, 109.352
Yxy	55.7301, 0.3253, 0.3499
Android (android.graphics.Color)	4291217077 (0xFFC6C6B5)
YUV	196.0620, -7.4256, 1.6996
Hunter-Lab	74.6526, -6.7287, 11.1630

Details

The Hex color **C6C6B5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5B5C6**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFFFED**, and **909080** is the 20% darker color. If you saturate the color by 10%, you get **C6C6A1**, and if you desaturate by 10%, it is **C6C6C9**.

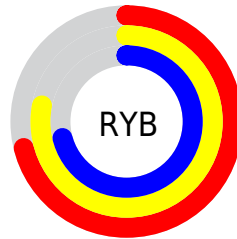
Distribution



Red (78%)

Green (78%)

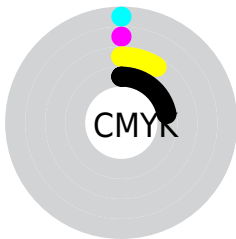
Blue (71%)



Red (71%)

Yellow (78%)

Blue (71%)

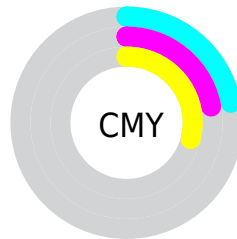


Cyan (0%)

Magenta (0%)

Yellow (9%)

Black (22%)



Cyan (22%)

Magenta (22%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C6B5 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 C6C6B5 by changing the saturation by 10% instead.



C6C6B5



C6C6B5

FFFFFF



ABAB9A



FFFFED



909080



767767



5E5E4F



464638



303023



1B1B0D



000000



C6C6B5



C6C6B5

 C6C6A1

 C6C6C9

 C6C68D

 C6C6DD

 C6C67A

 C6C6F0

 C6C666

 C6C6FF

 C6C652

 C6C63E

 C6C62A

 C6C617

 C6C603

Harmonies

Analogous

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



CFC3B5



C6C6B5



BCC8BA

Triad

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



C6C6B5



B2C9D1



D4C0C8

Complementary

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



C6C6B5



B5B5C6

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.



CDC1D0



C6C6B5



B9C6D5

Square

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



C6C6B5



B0CACA



C3C4D5



D7BFC0

Rectangle

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



C6C6B5



B7C9BF



C3C4D5



D2C0CB

Sweetspot

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



C6C6B5



FFFFF7



C6B5B5



80807A



000000



808080

Same Dimension

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



C6C6B5



FFFFE6



BEC6B5



63635A



A3A300



242400

Inverse Universe

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



B5B5C6



E6E6FF



BEB5C6



5A5A63



0000A3



000024

Previews

White Background



This preview shows how the Hex color C6C6B5 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 C6C6B5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

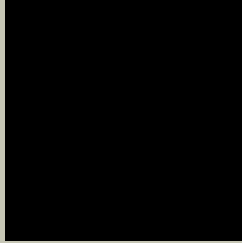
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

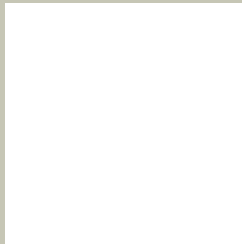
Any Text WCAG AAA ✓ Pass

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

Hex C6C6B5 Background



This preview shows how black text looks on a background with the Hex color C6C6B5.

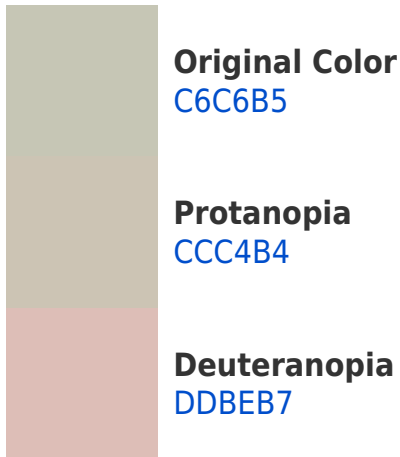


This preview shows how white text looks on a background with the Hex color C6C6B5.

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





Tritanopia
CAC2D1

Trichromacy



Original Color
C6C6B5

Protanomaly
CAC5B4

Deuteranomaly
D5C1B6

Tritanomaly
C9C3C7

Monochromacy



Original Color
C6C6B5

Achromatopsia
C4C4C4

Achromatomaly
C5C5BF

CSS Examples

Text

The CSS property to change the color of the text to Hex C6C6B5 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 #C6C6B5 looks like.

```
.text, #text, p{  
    color:#C6C6B5  
}
```

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 #C6C6B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C6B5  
}
```

Border

The CSS property to change the border of an element to Hex C6C6B5 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  
#C6C6B5 }
```

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

```
.border{ border-color:#C6C6B5 }
```

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

Here you see how a box with a 4 pixel `#C6C6B5` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C6B5; -webkit-box-shadow:4px 4px  
4px 4px #C6C6B5; box-shadow:4px 4px 4px  
4px #C6C6B5 }
```

Background

The CSS property to change the background color of an element to Hex C6C6B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C6B5 }
```

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

```
.background{ background-color:#C6C6B5 }
```

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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