

Converting Colors

Hex(C6C3B4)

Have a look what the booklet for
Hex(C6C3B4) contains.

Hex(C6C3B4)	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(C6C3B4)

Conversions

Conversions Part 1

Format	Color
Hex	C6C3B4
RGB	198, 195, 180
RGB Percent	78%, 76%, 71%
CMY	0.2235, 0.2353, 0.2941
CMYK	0.00, 0.02, 0.09, 0.22
HSL	50°, 14%, 74%
HSV	50°, 9%, 78%
XYZ	51.0420, 54.3313, 50.9768
YIQ	194.1870, 6.6030, -4.0290

Conversions

Conversions Part 2

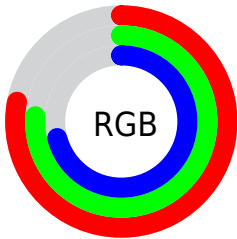
Format	Color
RYB	184, 198, 180
Decimal	13026228
CIELab	78.65, -1.58, 7.90
CIELCh	79, 8.056, 101.322
Yxy	54.3313, 0.3265, 0.3475
Android (android.graphics.Color)	4291216308 (0xFFC6C3B4)
YUV	194.1870, -6.9942, 3.3440
Hunter-Lab	73.7097, -5.3856, 10.5926

Details

The Hex color **C6C3B4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B4B7C6**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFFCEC**, and **908D7F** is the 20% darker color. If you saturate the color by 10%, you get **C6C0A0**, and if you desaturate by 10%, it is **C6C6C8**.

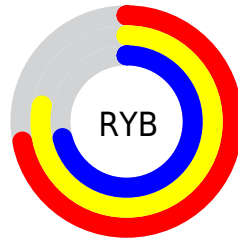
Distribution



Red (78%)

Green (76%)

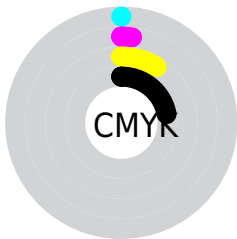
Blue (71%)



Red (72%)

Yellow (78%)

Blue (71%)

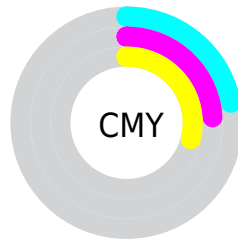


Cyan (0%)

Magenta (2%)

Yellow (9%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C3B4 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 C6C3B4 by changing the saturation by 10% instead.



C6C3B4



C6C3B4

FFFFFF



ABA899



FFFCEC



908D7F



767466



5E5B4E



464437



302E22



1B190C



000000



C6C3B4



C6C3B4

 C6C0A0

 C6C6C8

 C6BC8C

 C6CADC

 C6B979

 C6CDEF

 C6B665

 C6D0FF

 C6B251

 C6D4FF

 C6AF3D

 C6D7FF

 C6AC29

 C6DAFF

 C6A916

 C6DDFF

 C6A502

 C6E1FF

Harmonies

Analogous

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



CEC1B5



C6C3B4



BDC5B7

Triad

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



C6C3B4



B1C6CC



CFBEC8

Complementary

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



C6C3B4



B4B7C6

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.



C8C0CE



C6C3B4



B6C5D1

Square

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



C6C3B4



B1C7C5



BEC2D1



D3BEC0

Rectangle

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



C6C3B4



B8C6BB



BEC2D1



CDBFCA

Sweetspot

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



C6C3B4



FFFEF7



C6B4B7



807F7A



000000



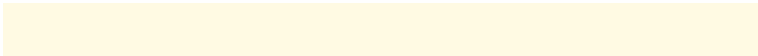
808080

Same Dimension

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



C6C3B4



FFFAE3



C0C6B4



63625A



A38800



241E00

Inverse Universe

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



B4B7C6



E3E8FF



BAB4C6



5A5B63



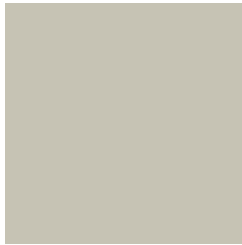
001BA3



000624

Previews

White Background



This preview shows how the Hex color C6C3B4 looks on a white background.

Color Contrast Check

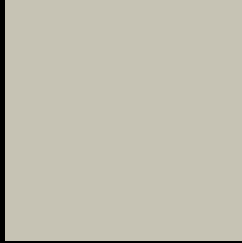
Large Text (above 18pt) WCAG AA × Fail

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 C6C3B4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

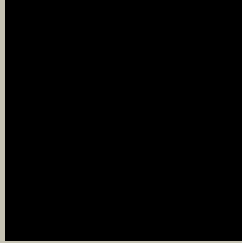
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

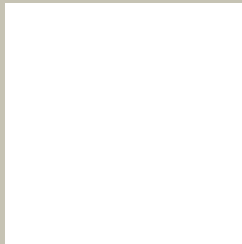
Any Text WCAG AAA ✓ Pass

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

Hex C6C3B4 Background



This preview shows how black text looks on a background with the Hex color C6C3B4.



This preview shows how white text looks on a background with the Hex color C6C3B4.

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

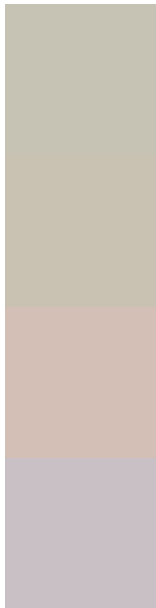


Original Color
C6C3B4

Protanopia
CAC2B3

Deuteranopia
DABCB5

Trichromacy



Original Color
C6C3B4

Protanomaly
C9C2B3

Deuteranomaly
D3BFB5

Tritanomaly
C9C0C5

Monochromacy



Original Color
C6C3B4

Achromatopsia
C2C2C2

Achromatomaly
C3C2BD

CSS Examples

Text

The CSS property to change the color of the text to Hex C6C3B4 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 #C6C3B4 looks like.

```
.text, #text, p{  
    color:#C6C3B4  
}
```

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 #C6C3B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C3B4
}
```

Border

The CSS property to change the border of an element to Hex C6C3B4 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
#C6C3B4 }
```

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

```
.border{ border-color:#C6C3B4 }
```

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

Here you see how a box with a 4 pixel `#C6C3B4` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C3B4; -webkit-box-shadow:4px 4px  
4px 4px #C6C3B4; box-shadow:4px 4px 4px  
4px #C6C3B4 }
```

Background

The CSS property to change the background color of an element to Hex C6C3B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C3B4 }
```

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

```
.background{ background-color:#C6C3B4 }
```

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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