

Converting Colors

Hex(C6C3BC)

Have a look what the booklet for
Hex(C6C3BC) contains.

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Color

Hex(C6C3BC)

Conversions

Conversions Part 1

Format	Color
Hex	C6C3BC
RGB	198, 195, 188
RGB Percent	78%, 76%, 74%
CMY	0.2235, 0.2353, 0.2627
CMYK	0.00, 0.02, 0.05, 0.22
HSL	42°, 8%, 76%
HSV	42°, 5%, 78%
XYZ	51.8809, 54.6668, 55.3943
YIQ	195.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

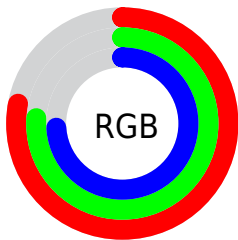
Format	Color
RYB	192, 198, 188
Decimal	13026236
CIELab	78.85, -0.21, 3.87
CIELCh	79, 3.877, 93.036
Yxy	54.6668, 0.3204, 0.3376
Android (android.graphics.Color)	4291216316 (0xFFC6C3BC)
YUV	195.0990, -3.4998, 2.5442
Hunter-Lab	73.9370, -4.1380, 7.3353

Details

The Hex color **C6C3BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BCBFC6**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFFCF4**, and **908D87** is the 20% darker color. If you saturate the color by 10%, you get **C6BDA8**, and if you desaturate by 10%, it is **C6C9D0**.

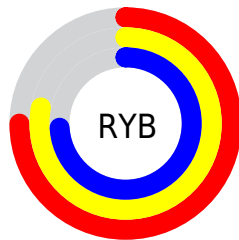
Distribution



Red (78%)

Green (76%)

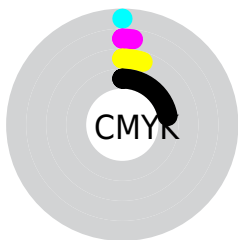
Blue (74%)



Red (75%)

Yellow (78%)

Blue (74%)

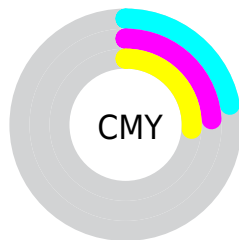


Cyan (0%)

Magenta (2%)

Yellow (5%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C3BC 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 C6C3BC by changing the saturation by 10% instead.

 C6C3BC

FFFFFF

 FFFCF4

 C6C3BC

 ABA8A1

 908D87

 77746E

 5E5B55

 46443E

 302E28

 1B1914

 000000

 C6C3BC

 C6C3BC

 C6BDA8

 C6C9D0

 C6B794

 C6CFE4

 C6B181

 C6D5F7

 C6AB6D

 C6DBFF

 C6A559

 C6E1FF

 C69F45

 C6E7FF

 C69931

 C6EDFF

 C6931E

 C6F3FF

 C68E0A

 C6F8FF

Harmonies

Analogous

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



C9C2BD



C6C3BC



C2C4BD

Triad

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



C6C3BC



BBC5C7



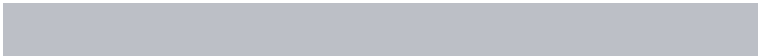
C8C1C6

Complementary

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



C6C3BC



BCBFC6

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.



C4C2C9



C6C3BC



BCC4C9

Square

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



C6C3BC



BBC5C3



C0C3CA



CBC1C3

Rectangle

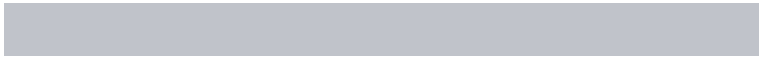
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



C6C3BC



BFC5BF



C0C3CA



C7C1C8

Sweetspot

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



C6C3BC



FFFDA



C6BCBF



807F7D



000000



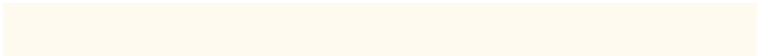
808080

Same Dimension

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



C6C3BC



FFFAF0



C4C6BC



63615C



A37200



241900

Inverse Universe

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



BCBFC6



F0F4FF



BEBCC6



5C5F63



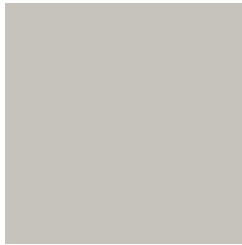
0031A3



000B24

Previews

White Background



This preview shows how the Hex color C6C3BC looks on a white background.

Color Contrast Check

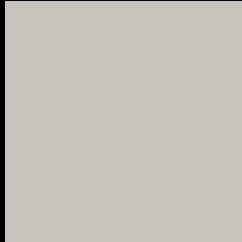
Large Text (above 18pt) WCAG AA × Fail

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 C6C3BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

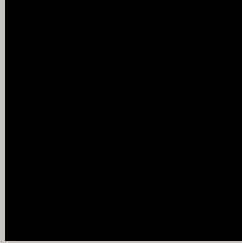
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

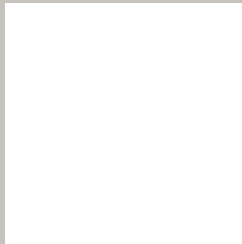
Any Text WCAG AAA ✓ Pass

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

Hex C6C3BC Background



This preview shows how black text looks on a background with the Hex color C6C3BC.



This preview shows how white text looks on a background with the Hex color C6C3BC.

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
C9C0CF

Trichromacy



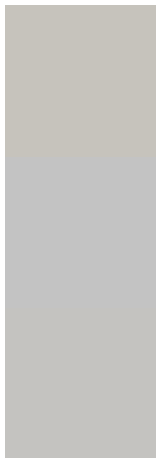
Original Color
C6C3BC

Protanomaly
C7C2BC

Deuteranomaly
D1BFBD

Tritanomaly
C8C1C8

Monochromacy



Original Color
C6C3BC

Achromatopsia
C3C3C3

Achromatomaly
C4C3C0

CSS Examples

Text

The CSS property to change the color of the text to Hex C6C3BC 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 #C6C3BC looks like.

```
.text, #text, p{  
    color:#C6C3BC  
}
```

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 #C6C3BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C3BC }  
}
```

Border

The CSS property to change the border of an element to Hex C6C3BC 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 #C6C3BC }  
}
```

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

```
.border{ border-color:#C6C3BC }
```

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

Here you see how a box with a 4 pixel #C6C3BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C3BC; -webkit-box-shadow:4px 4px  
4px 4px #C6C3BC; box-shadow:4px 4px 4px  
4px #C6C3BC }
```

Background

The CSS property to change the background color of an element to Hex C6C3BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C3BC }
```

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

```
.background{ background-color:#C6C3BC }
```

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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