

Converting Colors

Hex(C0BFCB)

Have a look what the booklet for
Hex(C0BFCB) contains.

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Color

Hex(C0BFCB)

Conversions

Conversions Part 1

Format	Color
Hex	C0BFCB
RGB	192, 191, 203
RGB Percent	75%, 75%, 80%
CMY	0.2471, 0.2510, 0.2039
CMYK	0.05, 0.06, 0.00, 0.20
HSL	245°, 10%, 77%
HSV	245°, 6%, 80%
XYZ	51.1485, 52.7799, 63.9916
YIQ	192.6670, -3.2560, 3.9440

Conversions

Conversions Part 2

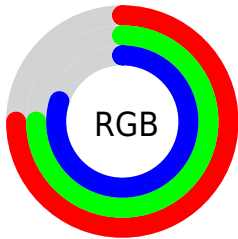
Format	Color
RYB	192, 191, 203
Decimal	12632011
CIELab	77.74, 2.62, -5.90
CIELCh	78, 6.454, 293.967
Yxy	52.7799, 0.3046, 0.3143
Android (android.graphics.Color)	4290822091 (0xFFC0BFCB)
YUV	192.6670, 5.0942, -0.5850
Hunter-Lab	72.6498, -1.4655, -1.3692

Details

The Hex color **C0BFCB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CACBBF**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F8F7FF**, and **8B8A95** is the 20% darker color. If you saturate the color by 10%, you get **ADABCB**, and if you desaturate by 10%, it is **D3D3CB**.

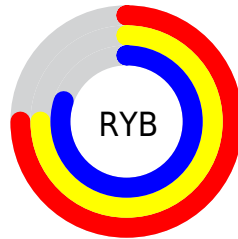
Distribution



Red (75%)

Green (75%)

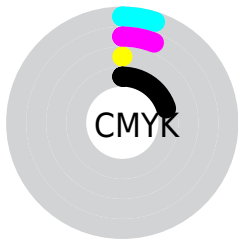
Blue (80%)



Red (75%)

Yellow (75%)

Blue (80%)

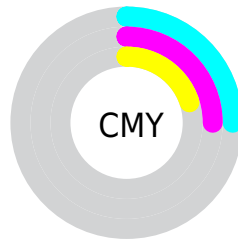


Cyan (5%)

Magenta (6%)

Yellow (0%)

Black (20%)



Cyan (25%)

Magenta (25%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0BFCB 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 C0BFCB by changing the saturation by 10% instead.

 C0BFCB


 C0BFCB

FFFFFF

 A5A4B0

 F8F7FF

 8B8A95

 71707B

 595862

 41414A

 2B2B34

 17161F

 000005

 000000

 C0BFCB

 C0BFCB

 ADABCB

 D3D3CB

 9B96CB

 E5E8CB

 8882CB

 F8FCCB

 766ECB

 FFFFCB

 635ACB

 5045CB

 3E31CB

 2B1DCB

 1908CB

Harmonies

Analogous

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



B9C1CC



C0BFCB



C7BDC7

Triad

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



C0BFCB



CCBDB7



B4C4BF

Complementary

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



C0BFCB



CACBBF

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.



B9C3B9



C0BFCB



C7BFB4

Square

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



C0BFCB



CDBCBB



C0C1B5



B2C4C5

Rectangle

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



C0BFCB



CBBDC4



C0C1B5



B5C4BD

Sweetspot

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



COBFCB



FAFAFF



BFCACB



7D7D80



000000



808080

Same Dimension

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



C0BFCB



EFEDFF



C6BFCB



5F5E66



0E00A6



030026

Inverse Universe

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



CBBFCA



FFEDFE



C4CBBF



665E65



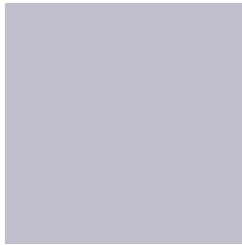
A60098



260023

Previews

White Background



This preview shows how the Hex color C0BFCB looks on a white background.

Color Contrast Check

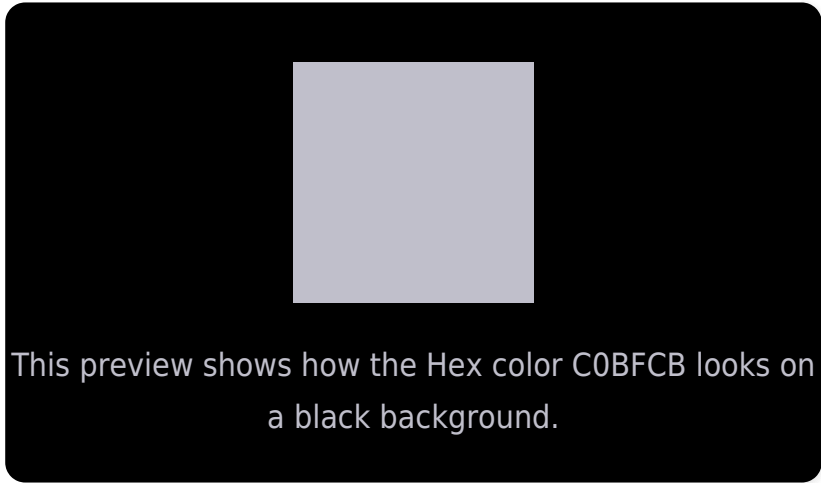
Large Text (above 18pt) WCAG AA × Fail

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

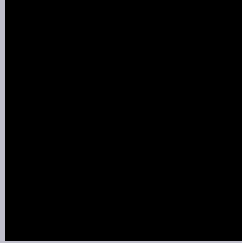
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

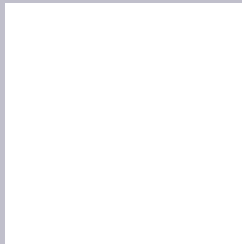
Any Text WCAG AAA ✓ Pass

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

Hex C0BFCB Background



This preview shows how black text looks on a background with the Hex color C0BFCB.

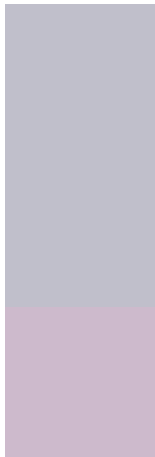


This preview shows how white text looks on a background with the Hex color C0BFCB.

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
C0BFCB

Protanopia
C0BFCB

Deuteranopia
CDBACC

Trichromacy



Original Color
C0BFCB

Protanomaly
C0BFCB

Deuteranomaly
C8BCCC

Tritanomaly
C0BFCD

Monochromacy



Original Color
C0BFCB

Achromatopsia
C1C1C1

Achromatomaly
C1C0C5

CSS Examples

Text

The CSS property to change the color of the text to Hex C0BFCB 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 #C0BFCB looks like.

```
.text, #text, p{  
    color:#C0BFCB  
}
```

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 #C0BFCB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0BFCB
}
```

Border

The CSS property to change the border of an element to Hex C0BFCB 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
#C0BFCB }
```

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

```
.border{ border-color:#C0BFCB }
```

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

Here you see how a box with a 4 pixel #C0BFCB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0BFCB; -webkit-box-shadow:4px 4px  
4px 4px #C0BFCB; box-shadow:4px 4px 4px  
4px #C0BFCB }
```

Background

The CSS property to change the background color of an element to Hex C0BFCB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0BFCB }
```

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

```
.background{ background-color:#C0BFCB }
```

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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