

Converting Colors

Hex(C0BFC2)

Have a look what the booklet for
Hex(C0BFC2) contains.

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Color

Hex(C0BFC2)

Conversions

Conversions Part 1

Format	Color
Hex	C0BFC2
RGB	192, 191, 194
RGB Percent	75%, 75%, 76%
CMY	0.2471, 0.2510, 0.2392
CMYK	0.01, 0.02, 0.00, 0.24
HSL	260°, 2%, 75%
HSV	260°, 2%, 76%
XYZ	50.1066, 52.3631, 58.5051
YIQ	191.6410, -0.3670, 1.1450

Conversions

Conversions Part 2

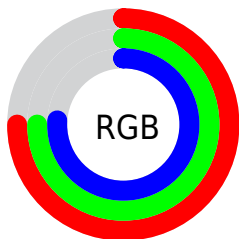
Format	Color
RYB	192, 191, 194
Decimal	12632002
CIELab	77.50, 0.91, -1.39
CIElCh	77, 1.662, 303.095
Yxy	52.3631, 0.3113, 0.3253
Android (android.graphics.Color)	4290822082 (0xFFC0BFC2)
YUV	191.6410, 1.1630, 0.3148
Hunter-Lab	72.3624, -3.0335, 2.7176

Details

The Hex color **C0BFC2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C1C2BF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F8F7FA**, and **8B8A8C** is the 20% darker color. If you saturate the color by 10%, you get **B3ACC2**, and if you desaturate by 10%, it is **CDD2C2**.

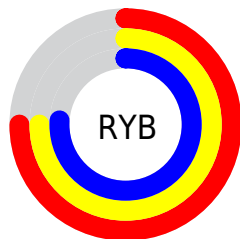
Distribution



Red (75%)

Green (75%)

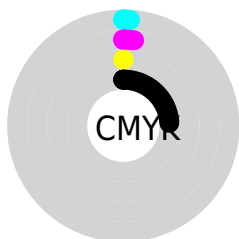
Blue (76%)



Red (75%)

Yellow (75%)

Blue (76%)

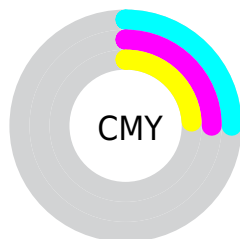


Cyan (1%)

Magenta (2%)

Yellow (0%)

Black (24%)



Cyan (25%)

Magenta (25%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0BFC2 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 C0BFC2 by changing the saturation by 10% instead.

■ C0BFC2

■ C0BFC2

FFFFFF

■ A5A4A7

■ F8F7FA

■ 8B8A8C

■ 717073

■ 59585A

■ 414143

■ 2B2B2D

■ 171618

■ 000000

■ C0BFC2

■ C0BFC2

 B3ACC2

 CDD2C2

 A698C2

 DAE6C2

 9985C2

 E7F9C2

 8C71C2

 F4FFC2

 7F5EC2

 FFFFC2

 724BC2

 6537C2

 5924C2

 4C10C2

Harmonies

Analogous

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



BEC0C2



C0BFC2



C2BFC1

Triad

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



C0BFC2



C2BFBD



BCC0C0

Complementary

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



C0BFC2



C1C2BF

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.



BDC0BE



C0BFC2



C1BFBC

Square

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



C0BFC2



C3BFBE



BFC0BD



BCC0C1

Rectangle

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



C0BFC2



C2BEC0



BFC0BD



BCC0BF

Sweetspot

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



C0BFC2



FCFCFC



BFC1C2



808080



000000

Same Dimension

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



C0BFC2



F9F7FC



C2BFC2



605F61



3600A1



0B0021

Inverse Universe

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



C2BFC1



FCF7FB



C0C2BF



615F60



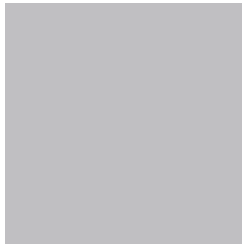
A1006B



210016

Previews

White Background



This preview shows how the Hex color C0BFC2 looks on a white background.

Color Contrast Check

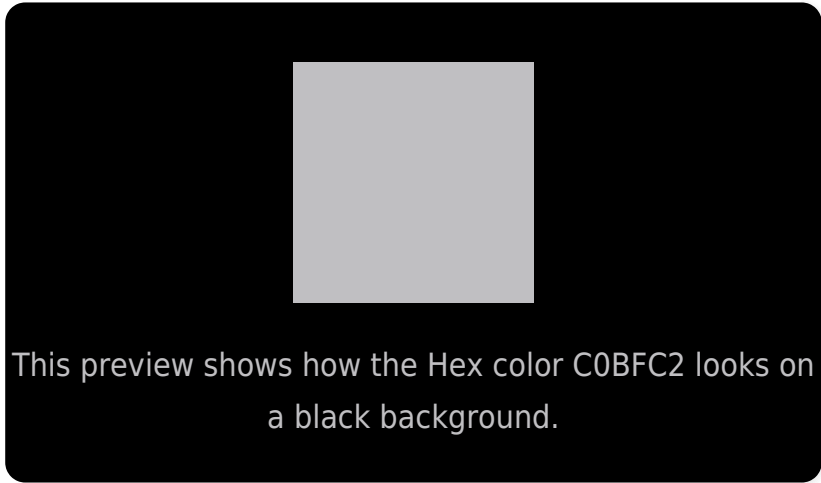
Large Text (above 18pt) WCAG AA × Fail

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

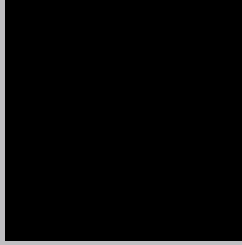
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

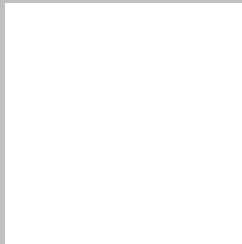
Any Text WCAG AAA ✓ Pass

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

Hex C0BFC2 Background



This preview shows how black text looks on a background with the Hex color C0BFC2.



This preview shows how white text looks on a background with the Hex color C0BFC2.

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



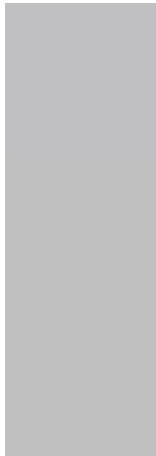
Original Color
C0BFC2

Protanomaly
C1BEC2

Deuteranomaly
CABBC3

Tritanomaly
C1BEC8

Monochromacy



Original Color
C0BFC2

Achromatopsia
C0C0C0

Achromatomaly
C0C0C1

CSS Examples

Text

The CSS property to change the color of the text to Hex C0BFC2 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 #C0BFC2 looks like.

```
.text, #text, p{  
    color:#C0BFC2  
}
```

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 #C0BFC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0BFC2
}
```

Border

The CSS property to change the border of an element to Hex C0BFC2 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
#C0BFC2 }
```

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

```
.border{ border-color:#C0BFC2 }
```

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

Here you see how a box with a 4 pixel `#C0BFC2` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0BFC2; -webkit-box-shadow:4px 4px  
4px 4px #C0BFC2; box-shadow:4px 4px 4px  
4px #C0BFC2 }
```

Background

The CSS property to change the background color of an element to Hex C0BFC2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0BFC2 }
```

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

```
.background{ background-color:#C0BFC2 }
```

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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