

Converting Colors

Hex(C0C9BD)

Have a look what the booklet for
Hex(C0C9BD) contains.

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Color

Hex(C0C9BD)

Conversions

Conversions Part 1

Format	Color
Hex	C0C9BD
RGB	192, 201, 189
RGB Percent	75%, 79%, 74%
CMY	0.2471, 0.2118, 0.2588
CMYK	0.04, 0.00, 0.06, 0.21
HSL	105°, 10%, 76%
HSV	105°, 6%, 79%
XYZ	51.8102, 56.6539, 56.3487
YIQ	196.9410, -1.5120, -5.6400

Conversions

Conversions Part 2

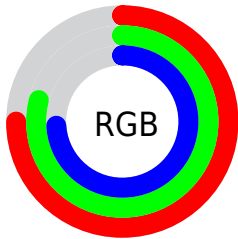
Format	Color
RYB	189, 201, 198
Decimal	12634557
CIELab	79.98, -5.29, 4.92
CIELCh	80, 7.220, 137.064
Yxy	56.6539, 0.3144, 0.3437
Android (android.graphics.Color)	4290824637 (0xFFC0C9BD)
YUV	196.9410, -3.9149, -4.3333
Hunter-Lab	75.2688, -8.8524, 8.3017

Details

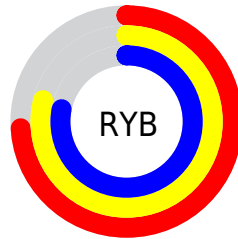
The Hex color **C0C9BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6BDC9**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **F8FFF5**, and **8B9388** is the 20% darker color. If you saturate the color by 10%, you get **B1C9A9**, and if you desaturate by 10%, it is **CFC9D1**.

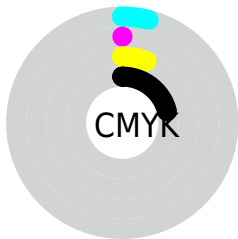
Distribution



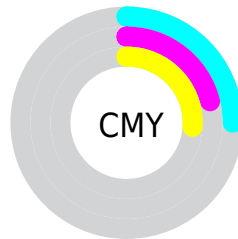
- Red (75%)
- Green (79%)
- Blue (74%)



- Red (74%)
- Yellow (79%)
- Blue (78%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (21%)



- Cyan (25%)
- Magenta (21%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C9BD 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 C0C9BD by changing the saturation by 10% instead.

 C0C9BD


 C0C9BD

FFFFFF

 A5AEA2

 F8FFF5

 8B9388

 71796E

 596156

 41493F

 2B3229

 171D15

 000000

 C0C9BD

 C0C9BD

 B1C9A9

 CFC9D1

 A2C995

 DEC9E5

 93C981

 EDC9F9

 84C96D

 FCC9FF

 75C959

 FFC9FF

 66C944

 56C930

 47C91C

 38C908

Harmonies

Analogous

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



C8C7B9



C0C9BD



B9CAC3

Triad

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



C0C9BD



BCC8D3



D5C2C3

Complementary

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



C0C9BD



C6BDC9

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.



D3C2C9



C0C9BD



C4C6D3

Square

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



C0C9BD



B7CAD0



CCC3D0



D4C3BD

Rectangle

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



C0C9BD



B7CAC8



CCC3D0



D5C2C5

Sweetspot

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



C0C9BD



FBFFFA



C9C6BD



7E807D



000000



808080

Same Dimension

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



C0C9BD



F2FFED



BDC9C0



5D635B



29A300



092400

Inverse Universe

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



C6BDC9



FBEDFF



C9BDC6



615B63



7A00A3



1B0024

Previews

White Background



This preview shows how the Hex color C0C9BD looks on a white background.

Color Contrast Check

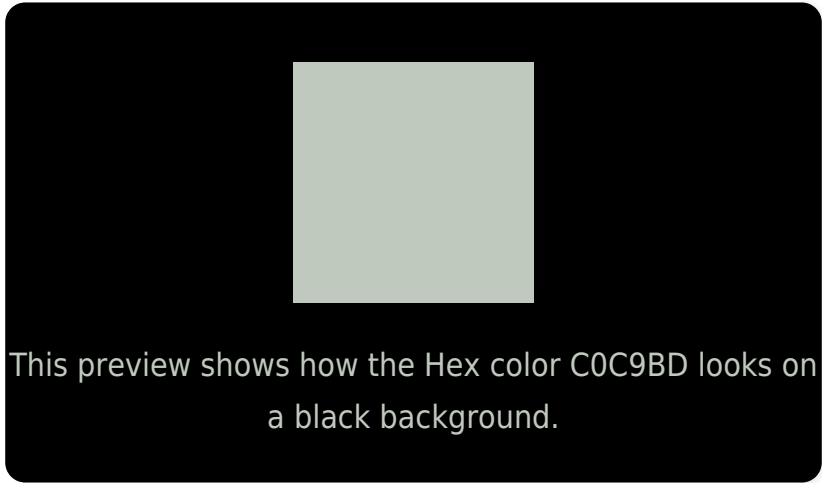
Large Text (above 18pt) WCAG AA × Fail

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

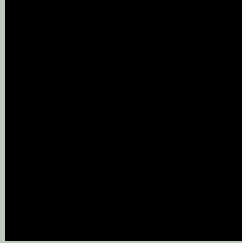
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

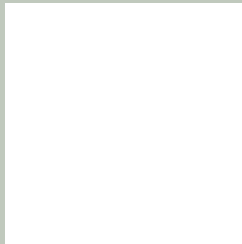
Any Text WCAG AAA ✓ Pass

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

Hex C0C9BD Background



This preview shows how black text looks on a background with the Hex color C0C9BD.

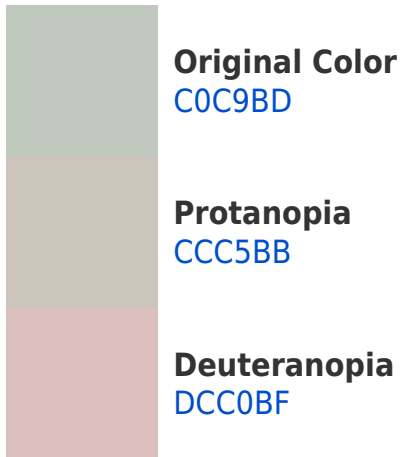


This preview shows how white text looks on a background with the Hex color C0C9BD.

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](#).

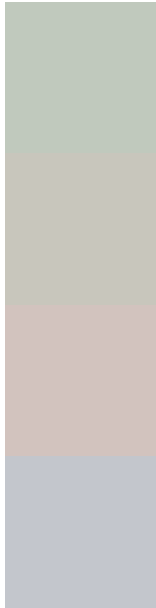
Dichromacy





Tritanopia
C4C5D5

Trichromacy



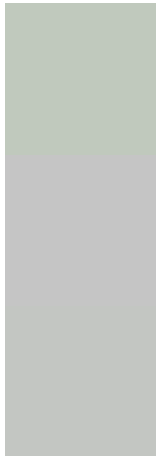
Original Color
C0C9BD

Protanomaly
C8C6BC

Deuteranomaly
D2C3BE

Tritanomaly
C3C6CC

Monochromacy



Original Color
C0C9BD

Achromatopsia
C5C5C5

Achromatomaly
C3C6C2

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C9BD 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 #C0C9BD looks like.

```
.text, #text, p{  
    color:#C0C9BD  
}
```

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 #C0C9BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C9BD
}
```

Border

The CSS property to change the border of an element to Hex C0C9BD 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
#C0C9BD }
```

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

```
.border{ border-color:#C0C9BD }
```

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

Here you see how a box with a 4 pixel #C0C9BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C9BD; -webkit-box-shadow:4px 4px  
4px 4px #C0C9BD; box-shadow:4px 4px 4px  
4px #C0C9BD }
```

Background

The CSS property to change the background color of an element to Hex C0C9BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C9BD }
```

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

```
.background{ background-color:#C0C9BD }
```

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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