

Converting Colors

Hex(C0C2B9)

Have a look what the booklet for
Hex(C0C2B9) contains.

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Color

Hex(C0C2B9)

Conversions

Conversions Part 1

Format	Color
Hex	C0C2B9
RGB	192, 194, 185
RGB Percent	75%, 76%, 73%
CMY	0.2471, 0.2392, 0.2745
CMYK	0.01, 0.00, 0.05, 0.24
HSL	73°, 7%, 74%
HSV	73°, 5%, 76%
XYZ	49.7870, 53.2928, 53.5614
YIQ	192.3760, 1.6970, -3.2230

Conversions

Conversions Part 2

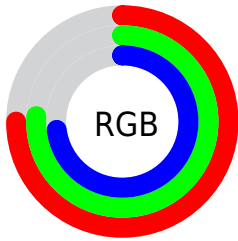
Format	Color
RYB	185, 194, 187
Decimal	12632761
CIELab	78.05, -2.32, 4.27
CIElCh	78, 4.862, 118.555
Yxy	53.2928, 0.3178, 0.3402
Android (android.graphics.Color)	4290822841 (0xFFC0C2B9)
YUV	192.3760, -3.6364, -0.3298
Hunter-Lab	73.0019, -6.0172, 7.6004

Details

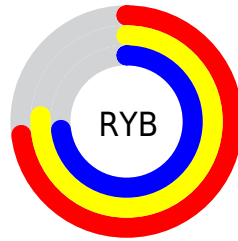
The Hex color **C0C2B9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBB9C2**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F8FAF1**, and **8B8C84** is the 20% darker color. If you saturate the color by 10%, you get **BCC2A6**, and if you desaturate by 10%, it is **C4C2CC**.

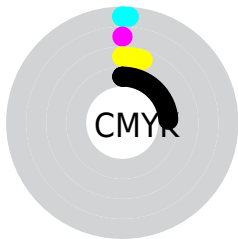
Distribution



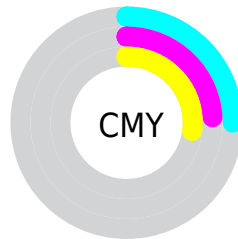
- Red (75%)
- Green (76%)
- Blue (73%)



- Red (73%)
- Yellow (76%)
- Blue (73%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (24%)



- Cyan (25%)
- Magenta (24%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C2B9 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 C0C2B9 by changing the saturation by 10% instead.

 C0C2B9


 C0C2B9

FFFFFF

 A5A79E

 F8FAF1

 8B8C84

 71736B

 595A53

 41433C

 2B2D26

 171811

 000000

 C0C2B9

 C0C2B9

 BCC2A6

 C4C2CC

 B7C292

 C9C2E0

 B3C27F

 CDC2F3

 AFC26B

 D1C2FF

 AAC258

 D6C2FF

 A6C245

 DAC2FF

 A2C231

 DEC2FF

 9EC21E

 E2C2FF

 99C20A

 E7C2FF

Harmonies

Analogous

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



C5C1B8



C0C2B9



BBC3BC

Triad

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



C0C2B9



B8C3C8



CABEC1

Complementary

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



C0C2B9



BBB9C2

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.



C7BFC6



C0C2B9



BCC1CA

Square

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



C0C2B9



B6C4C5



C2C0C9



CBBEBD

Rectangle

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



C0C2B9



B8C4BF



C2C0C9



C9BEC3

Sweetspot

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



C0C2B9



FCFCFA



C2BBB9



7F807E



000000



808080

Same Dimension

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



C0C2B9



F9FCED



BCC2B9



5F615A



7DA100



1A2100

Inverse Universe

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



BBB9C2



F1EDFC



BFB9C2



5C5A61



2400A1



070021

Previews

White Background



This preview shows how the Hex color C0C2B9 looks on a white background.

Color Contrast Check

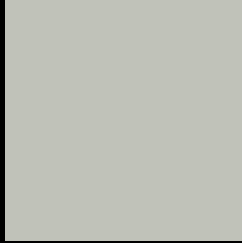
Large Text (above 18pt) WCAG AA × Fail

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 C0C2B9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

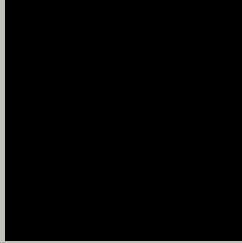
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

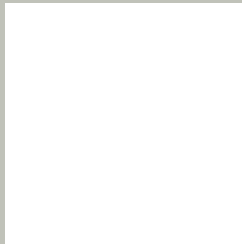
Any Text WCAG AAA ✓ Pass

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

Hex C0C2B9 Background



This preview shows how black text looks on a background with the Hex color C0C2B9.



This preview shows how white text looks on a background with the Hex color C0C2B9.

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
C3BFCE

Trichromacy



Original Color
C0C2B9

Protanomaly
C4C1B8

Deuteranomaly
CEBDBA

Tritanomaly
C2C0C6

Monochromacy



Original Color
C0C2B9

Achromatopsia
C0C0C0

Achromatomaly
C0C1BD

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C2B9 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 #C0C2B9 looks like.

```
.text, #text, p{  
    color:#C0C2B9  
}
```

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 #C0C2B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C2B9
}
```

Border

The CSS property to change the border of an element to Hex C0C2B9 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
#C0C2B9 }
```

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

```
.border{ border-color:#C0C2B9 }
```

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

Here you see how a box with a 4 pixel `#C0C2B9` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C2B9; -webkit-box-shadow:4px 4px  
4px 4px #C0C2B9; box-shadow:4px 4px 4px  
4px #C0C2B9 }
```

Background

The CSS property to change the background color of an element to Hex C0C2B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C2B9 }
```

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

```
.background{ background-color:#C0C2B9 }
```

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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