

Converting Colors

Hex(C9C9BD)

Have a look what the booklet for
Hex(C9C9BD) contains.

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Color

Hex(C9C9BD)

Conversions

Conversions Part 1

Format	Color
Hex	C9C9BD
RGB	201, 201, 189
RGB Percent	79%, 79%, 74%
CMY	0.2118, 0.2118, 0.2588
CMYK	0.00, 0.00, 0.06, 0.21
HSL	60°, 10%, 76%
HSV	60°, 6%, 79%
XYZ	54.1593, 57.8649, 56.4587
YIQ	199.6320, 3.8520, -3.7320

Conversions

Conversions Part 2

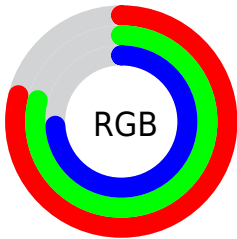
Format	Color
RYB	189, 201, 189
Decimal	13224381
CIELab	80.66, -2.13, 5.98
CIElCh	81, 6.353, 109.599
Yxy	57.8649, 0.3215, 0.3434
Android (android.graphics.Color)	4291414461 (0xFFC9C9BD)
YUV	199.6320, -5.2416, 1.1997
Hunter-Lab	76.0690, -6.0329, 9.2431

Details

The Hex color **C9C9BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDBDC9**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFFFFF5**, and **939388** is the 20% darker color. If you saturate the color by 10%, you get **C9C9A9**, and if you desaturate by 10%, it is **C9C9D1**.

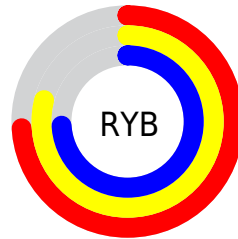
Distribution



Red (79%)

Green (79%)

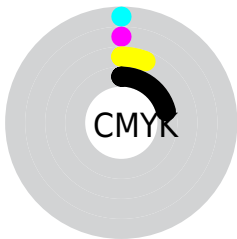
Blue (74%)



Red (74%)

Yellow (79%)

Blue (74%)

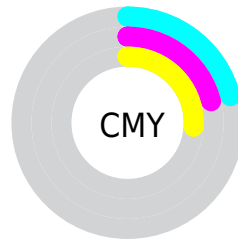


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (21%)



Cyan (21%)

Magenta (21%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C9BD 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 C9C9BD by changing the saturation by 10% instead.

 C9C9BD

FFFFFFF

 FFFFFF5

 C9C9BD

 AEAEA2

 939388

 79796E

 606156

 49493F

 323229

 1D1D15

 000400

 000000

 C9C9BD

 C9C9BD

 C9C9A9

 C9C9D1

 C9C995

 C9C9E5

 C9C981

 C9C9F9

 C9C96D

 C9C9FF

 C9C959

 C9C944

 C9C930

 C9C91C

 C9C908

Harmonies

Analogous

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



D0C7BD



C9C9BD



C2CBC0

Triad

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



C9C9BD



BBCBD1



D3C4CA

Complementary

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



C9C9BD



BDBDC9

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.



CEC6D0



C9C9BD



C0C9D4

Square

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



C9C9BD



BACCC



C7C7D3



D5C4C4

Rectangle

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



C9C9BD



BECBC4



C7C7D3



D2C5CC

Sweetspot

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



C9C9BD



FFFFFA



C9BDBD



80807D



000000



808080

Same Dimension

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



C9C9BD



FFFFED



C3C9BD



63635B



A3A300



242400

Inverse Universe

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



BDBDC9



EDEDFF



C3BDC9



5B5B63



0000A3



000024

Previews

White Background



This preview shows how the Hex color C9C9BD 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 C9C9BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

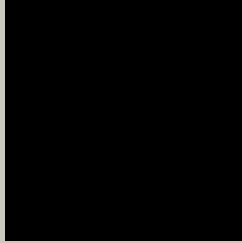
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

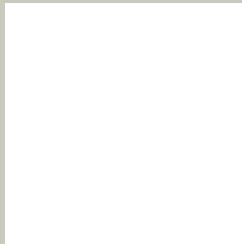
Any Text WCAG AAA ✓ Pass

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

Hex C9C9BD Background



This preview shows how black text looks on a background with the Hex color C9C9BD.



This preview shows how white text looks on a background with the Hex color C9C9BD.

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
C9C9BD

Protanomaly
CCC8BC

Deuteranomaly
D7C4BE

Tritanomaly
CCC6CC

Monochromacy



Original Color
C9C9BD

Achromatopsia
C8C8C8

Achromatomaly
C8C8C4

CSS Examples

Text

The CSS property to change the color of the text to Hex C9C9BD 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 #C9C9BD looks like.

```
.text, #text, p{  
    color:#C9C9BD  
}
```

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 #C9C9BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C9BD
}
```

Border

The CSS property to change the border of an element to Hex C9C9BD 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
#C9C9BD }
```

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

```
.border{ border-color:#C9C9BD }
```

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

Here you see how a box with a 4 pixel `#C9C9BD` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C9BD; -webkit-box-shadow:4px 4px  
4px 4px #C9C9BD; box-shadow:4px 4px 4px  
4px #C9C9BD }
```

Background

The CSS property to change the background color of an element to Hex C9C9BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C9BD }
```

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

```
.background{ background-color:#C9C9BD }
```

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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