

Converting Colors

Hex(C9BBCA)

Have a look what the booklet for
Hex(C9BBCA) contains.

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Color

Hex(C9BBCA)

Conversions

Conversions Part 1

Format	Color
Hex	C9BBCA
RGB	201, 187, 202
RGB Percent	79%, 73%, 79%
CMY	0.2118, 0.2667, 0.2078
CMYK	0.00, 0.07, 0.00, 0.21
HSL	296°, 12%, 76%
HSV	296°, 7%, 79%
XYZ	52.5184, 52.2224, 63.1890
YIQ	192.8960, 3.5290, 7.6330

Conversions

Conversions Part 2

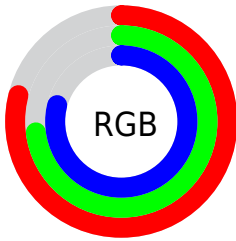
Format	Color
R _Y B	201, 187, 202
Decimal	13220810
CIE Lab	77.41, 7.65, -5.77
CIE LCh	77, 9.578, 322.990
Yxy	52.2224, 0.3127, 0.3110
Android (android.graphics.Color)	4291410890 (0xFFC9BBCA)
YUV	192.8960, 4.4883, 7.1072
Hunter-Lab	72.2651, 3.2603, -1.2580

Details

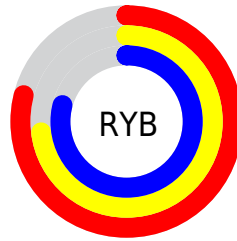
The Hex color **C9BBCA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BCCABB**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFF3FF**, and **938694** is the 20% darker color. If you saturate the color by 10%, you get **C8A7CA**, and if you desaturate by 10%, it is **CACFCA**.

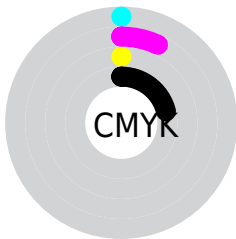
Distribution



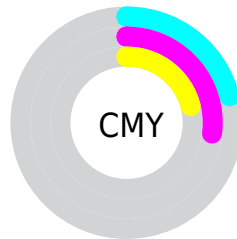
- Red (79%)
- Green (73%)
- Blue (79%)



- Red (79%)
- Yellow (73%)
- Blue (79%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (27%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9BBCA 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 C9BBCA by changing the saturation by 10% instead.

 C9BBCA

FFFFFF

 FFF3FF

 C9BBCA

 AEA0AF

 938694

 796D7A

 605461

 493D4A

 322733

 1D131E

 000003

 000000

 C9BBCA

 C9BBCA

 C8A7CA

 CACFCA

 C693CA

 CCE3CA

 C57ECA

 CDF8CA

 C46ACA

 CEFFCA

 C256CA

 D0FFCA

 C142CA

 D1FFCA

 C02ECA

 D2FFCA

 BE19CA

 D4FFCA

 BD05CA

 D5FFCA

Harmonies

Analogous

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



BFBECF



C9BBCA



D0B9C2

Triad

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



C9BBCA



C9BEAE



A9C4C6

Complementary

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



C9BBCA



BCCABB

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.



ADC4BD



C9BBCA



BFC1AF

Square

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



C9BBCA



D0BBB1



B5C3B4



ACC3CD

Rectangle

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



C9BBCA



D2B9BC



B5C3B4



AAC5C3

Sweetspot

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



C9BBCA



FFFAFF



BBBCCA



7F7D80



000000



808080

Same Dimension

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



C9BBCA



FDE8FF



CABBC4



655C66



9B00A6



240026

Inverse Universe

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



CABBBC



FFE8EA



BBCAC2



665C5C



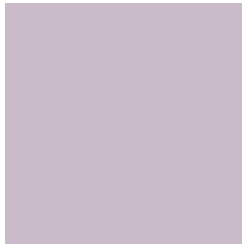
A6000B



260003

Previews

White Background



This preview shows how the Hex color C9BBCA looks on a white background.

Color Contrast Check

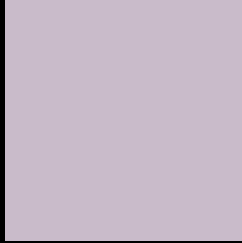
Large Text (above 18pt) WCAG AA × Fail

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 C9BBCA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

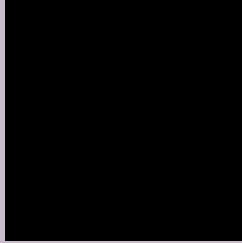
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

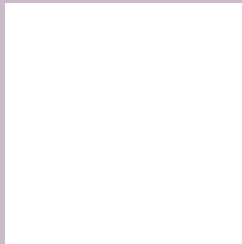
Any Text WCAG AAA ✓ Pass

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

Hex C9BBCA Background



This preview shows how black text looks on a background with the Hex color C9BBCA.



This preview shows how white text looks on a background with the Hex color C9BBCA.

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
C9BBCA

Protanopia
BFBECC

Deuteranopia
CDBACA



Tritanopia
C9BBCA

Trichromacy



Original Color

C9BBCA

Protanomaly

C3BDCB

Deuteranomaly

CCBACA

Tritanomaly

C9BBCA

Monochromacy



Original Color

C9BBCA

Achromatopsia

C1C1C1

Achromatomaly

C4BFC4

CSS Examples

Text

The CSS property to change the color of the text to Hex C9BBCA 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 #C9BBCA looks like.

```
.text, #text, p{  
    color:#C9BBCA  
}
```

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 #C9BBCA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9BBCA
}
```

Border

The CSS property to change the border of an element to Hex C9BBCA 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
#C9BBCA }
```

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

```
.border{ border-color:#C9BBCA }
```

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

Here you see how a box with a 4 pixel #C9BBCA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9BBCA; -webkit-box-shadow:4px 4px  
4px 4px #C9BBCA; box-shadow:4px 4px 4px  
4px #C9BBCA }
```

Background

The CSS property to change the background color of an element to Hex C9BBCA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9BBCA }
```

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

```
.background{ background-color:#C9BBCA }
```

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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