

Converting Colors

Hex(C9BFBB)

Have a look what the booklet for
Hex(C9BFBB) contains.

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Color

Hex(C9BFBB)

Conversions

Conversions Part 1

Format	Color
Hex	C9BFBB
RGB	201, 191, 187
RGB Percent	79%, 75%, 73%
CMY	0.2118, 0.2510, 0.2667
CMYK	0.00, 0.05, 0.07, 0.21
HSL	17°, 11%, 76%
HSV	17°, 7%, 79%
XYZ	51.6878, 53.2670, 54.5710
YIQ	193.5340, 7.2440, 0.8760

Conversions

Conversions Part 2

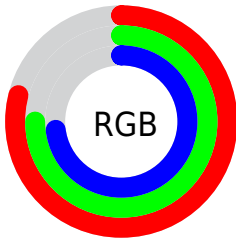
Format	Color
RYB	201, 193, 187
Decimal	13221819
CIELab	78.03, 2.81, 3.26
CIELCh	78, 4.301, 49.261
Yxy	53.2670, 0.3240, 0.3339
Android (android.graphics.Color)	4291411899 (0xFFC9BFBB)
YUV	193.5340, -3.2213, 6.5477
Hunter-Lab	72.9842, -1.3077, 6.7572

Details

The Hex color **C9BFBB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBC5C9**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFF7F3**, and **938A86** is the 20% darker color. If you saturate the color by 10%, you get **C9B1A7**, and if you desaturate by 10%, it is **C9CDCF**.

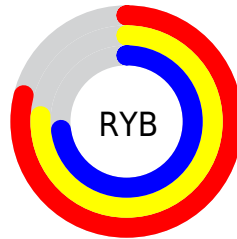
Distribution



Red (79%)

Green (75%)

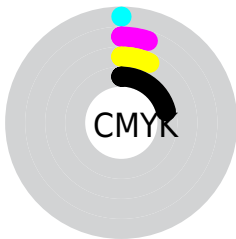
Blue (73%)



Red (79%)

Yellow (76%)

Blue (73%)

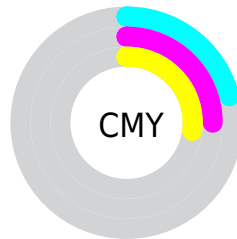


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (21%)



Cyan (21%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9BFBB 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 C9BFBB by changing the saturation by 10% instead.

 C9BFBB

 C9BFBB

FFFFFF

 AEA4A0

 FFF7F3

 938A86

 79706D

 605854

 49413D

 322B27

 1D1613

 000000

 C9BFBB

 C9BFBB

 C9B1A7

 C9CDCF

 C9A293

 C9DCE3

 C9947F

 C9EAF7

 C9866B

 C9F8FF

 C97757

 C9FFFF

 C96942

 C95B2E

 C94C1A

 C93E06

Harmonies

Analogous

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



CABEBE



C9BFBB



C6C0B9

Triad

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



C9BFBB



B9C3BF



C0C0C8

Complementary

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



C9BFBB



BBC5C9

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.



BBC2C9



C9BFBB



B7C3C3

Square

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



C9BFBB



BDC3BC



B8C3C7



C5BFC6

Rectangle

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



C9BFBB



C3C1B9



B8C3C7



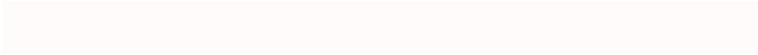
BEC1C9

Sweetspot

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



C9BFBB



FFBFBA



C9BBC5



807E7D



000000



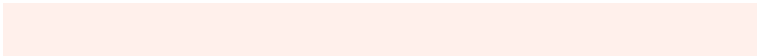
808080

Same Dimension

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



C9BFBB



FFF0EB



C9C6BB



635C5A



A32F00



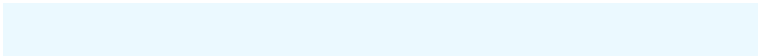
240A00

Inverse Universe

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



BBC5C9



EBF9FF



BBBEC9



5A6163



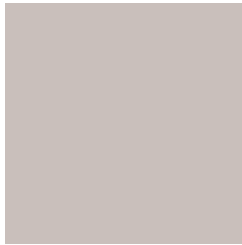
0075A3



001924

Previews

White Background



This preview shows how the Hex color C9BFBB 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 C9BFBB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

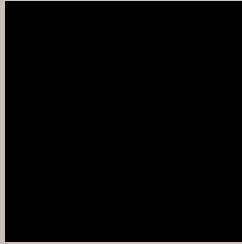
Any Text WCAG AA ✓ Pass

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 C9BFBB Background



This preview shows how black text looks on a background with the Hex color C9BFBB.



This preview shows how white text looks on a background with the Hex color C9BFBB.

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



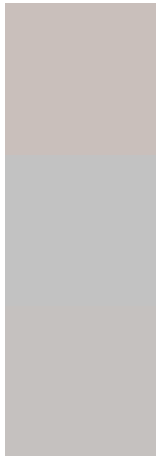
Original Color
C9BFBB

Protanomaly
C7C0BC

Deuteranomaly
D1BCBC

Tritanomaly
CABEC5

Monochromacy



Original Color
C9BFBB

Achromatopsia
C2C2C2

Achromatomaly
C5C1BF

CSS Examples

Text

The CSS property to change the color of the text to Hex C9BFBB 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 #C9BFBB looks like.

```
.text, #text, p{  
    color:#C9BFBB  
}
```

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 #C9BFBB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9BFBB
}
```

Border

The CSS property to change the border of an element to Hex C9BFBB 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
#C9BFBB }
```

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

```
.border{ border-color:#C9BFBB }
```

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

Here you see how a box with a 4 pixel #C9BFBB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9BFBB; -webkit-box-shadow:4px 4px  
4px 4px #C9BFBB; box-shadow:4px 4px 4px  
4px #C9BFBB }
```

Background

The CSS property to change the background color of an element to Hex C9BFBB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9BFBB }
```

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

```
.background{ background-color:#C9BFBB }
```

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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