

Converting Colors

Hex(C8BBBBF)

Have a look what the booklet for
Hex(C8BBBF) contains.

Hex(C8BBBF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C8BBBBF)

Conversions

Conversions Part 1

Format	Color
Hex	C8BBBF
RGB	200, 187, 191
RGB Percent	78%, 73%, 75%
CMY	0.2157, 0.2667, 0.2510
CMYK	0.00, 0.07, 0.04, 0.22
HSL	342°, 11%, 76%
HSV	342°, 7%, 78%
XYZ	50.9937, 51.5816, 56.5588
YIQ	191.3430, 6.4640, 4.0000

Conversions

Conversions Part 2

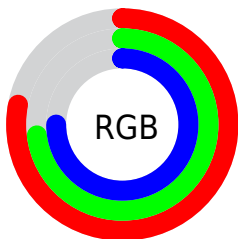
Format	Color
R _Y B	200, 187, 191
Decimal	13155263
CIE Lab	77.03, 5.29, -0.38
CIE LCh	77, 5.306, 355.943
Yxy	51.5816, 0.3204, 0.3241
Android (android.graphics.Color)	4291345343 (0xFFC8BBBF)
YUV	191.3430, -0.1691, 7.5922
Hunter-Lab	71.8203, 1.0526, 3.5831

Details

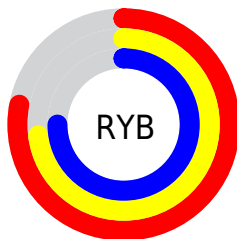
The Hex color **C8BBBF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBC8C4**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFF3F7**, and **92868A** is the 20% darker color. If you saturate the color by 10%, you get **C8A7B1**, and if you desaturate by 10%, it is **C8CFCD**.

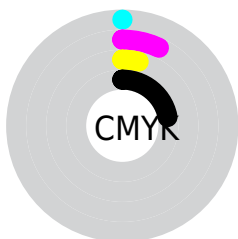
Distribution



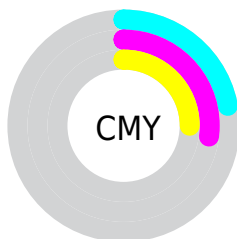
- Red (78%)
- Green (73%)
- Blue (75%)



- Red (78%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8BBBF 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 C8BBBF by changing the saturation by 10% instead.

 C8BBBF

 C8BBBF

FFFFFF

 ADA0A4

 FFF3F7

 92868A

 786D70

 605458

 483D41

 31272B

 1C1316

 000000

 C8BBBF

 C8BBBF

 C8A7B1

 C8CFCD

 C893A3

 C8E3DB

 C87F95

 C8F7E9

 C86B88

 C8FFF6

 C8577A

 C8FFFF

 C8436C

 C82F5E

 C81B50

 C80742

Harmonies

Analogous

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



C4BCC4



C8BBBF



C9BBBA

Triad

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



C8BBBF



BEBFB5



B4C0C6

Complementary

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



C8BBBF



BBC8C4

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.



B2C1C2



C8BBBF



B8C0B9

Square

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



C8BBBF



C3BEB4



B4C1BD



B9BFC8

Rectangle

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



C8BBBF



C8BCB7



B4C1BD



B3C1C5

Sweetspot

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



C8BBBF



FFFAFB



C4BBC8



807D7E



000000



808080

Same Dimension

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



C8BBBF



FFEBF1



C8BDBB



635A5D



A30032



24000B

Inverse Universe

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



C8BBBF



FFEBF1



BBC6C8



635A5D



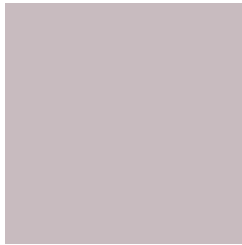
A30032



24000B

Previews

White Background



This preview shows how the Hex color C8BBBF looks on a white background.

Color Contrast Check

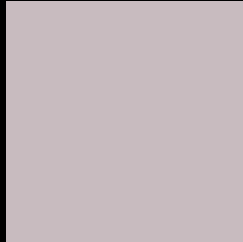
Large Text (above 18pt) WCAG AA × Fail

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 C8BBBF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

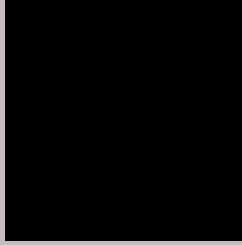
Any Text WCAG AA ✓ Pass

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 C8BBBF Background



This preview shows how black text looks on a background with the Hex color C8BBBF.




This preview shows how white text looks on a background with the Hex color C8BBBF.

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
C9BAC8

Trichromacy



Original Color
C8BBBF

Protanomaly
C4BCC0

Deuteranomaly
CDB9C0

Tritanomaly
C9BAC5

Monochromacy



Original Color
C8BBBF

Achromatopsia
BFBFBF

Achromatomaly
C2BEBF

CSS Examples

Text

The CSS property to change the color of the text to Hex C8BBBF 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 #C8BBBF looks like.

```
.text, #text, p{  
    color:#C8BBBF  
}
```

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 #C8BBBF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8BBBF
}
```

Border

The CSS property to change the border of an element to Hex C8BBBF 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
#C8BBBF }
```

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

```
.border{ border-color:#C8BBBF }
```

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

Here you see how a box with a 4 pixel #C8BBBF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8BBBF; -webkit-box-shadow:4px 4px  
4px 4px #C8BBBF; box-shadow:4px 4px 4px  
4px #C8BBBF }
```

Background

The CSS property to change the background color of an element to Hex C8BBBF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8BBBF }
```

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

```
.background{ background-color:#C8BBBF }
```

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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