

Converting Colors

Hex(C8BBBD)

Have a look what the booklet for
Hex(C8BBBD) contains.

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Color

Hex(C8BBBD)

Conversions

Conversions Part 1

Format	Color
Hex	C8BBBD
RGB	200, 187, 189
RGB Percent	78%, 73%, 74%
CMY	0.2157, 0.2667, 0.2588
CMYK	0.00, 0.07, 0.05, 0.22
HSL	351°, 11%, 76%
HSV	351°, 7%, 78%
XYZ	50.7750, 51.4941, 55.4073
YIQ	191.1150, 7.1060, 3.3780

Conversions

Conversions Part 2

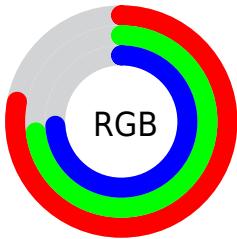
Format	Color
R _{YB}	200, 187, 189
Decimal	13155261
CIE Lab	76.98, 4.94, 0.63
CIE LCh	77, 4.978, 7.299
Yxy	51.4941, 0.3220, 0.3266
Android (android.graphics.Color)	4291345341 (0xFFC8BBBD)
YUV	191.1150, -1.0427, 7.7921
Hunter-Lab	71.7594, 0.7229, 4.4522

Details

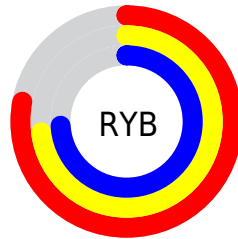
The Hex color **C8BBBD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBC8C6**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFF3F5**, and **928688** is the 20% darker color. If you saturate the color by 10%, you get **C8A7AC**, and if you desaturate by 10%, it is **C8CFCE**.

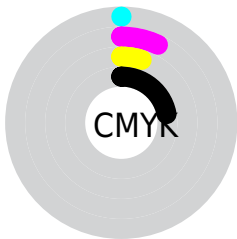
Distribution



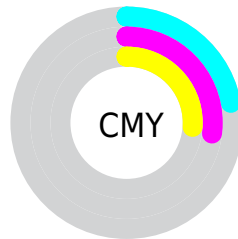
- Red (78%)
- Green (73%)
- Blue (74%)



- Red (78%)
- Yellow (73%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8BBBD 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 C8BBBD by changing the saturation by 10% instead.

 C8BBBD

FFFFFF

 FFF3F5

 C8BBBD

 ADA0A2

 928688

 786D6E

 605456

 483D3F

 312729

 1C1315

 000000

 C8BBBD

 C8BBBD

 C8A7AC

 C8CFCE

 C8939B

 C8E3DF

 C87F8A

 C8F7F0

 C86B79

 C8FFFF

 C85768

 C84357

 C82F47

 C81B36

 C80725

Harmonies

Analogous

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



C5BBC2



C8BBBD



C8BBB9

Triad

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



C8BBBD



BBFB7



B6BFC6

Complementary

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



C8BBBD



BBC8C6

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.



B3C1C3



C8BBBD



B7C1BA

Square

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



C8BBBD



C1BEB5



B4C1BF



BBBEC7

Rectangle

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



C8BBBD



C7BCB6



B4C1BF



B5C0C6

Sweetspot

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



C8BBBD



FFFAFB



C6BBC8



807D7D



000000



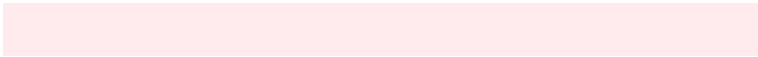
808080

Same Dimension

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



C8BBBD



FFECEE



C8BFBB



635A5B



A30019



240005

Inverse Universe

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



C8BBBD



FFECEE



BBC4C8



635A5B



A30019



240005

Previews

White Background



This preview shows how the Hex color C8BBBD 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 C8BBBD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

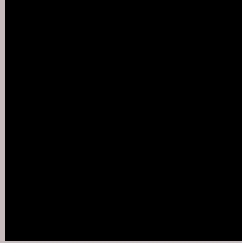
Any Text WCAG AA ✓ Pass

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 C8BBBD Background



This preview shows how black text looks on a background with the Hex color C8BBBD.

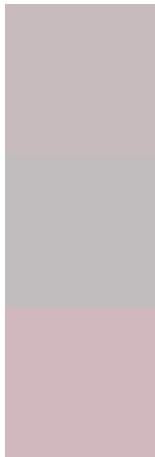


This preview shows how white text looks on a background with the Hex color C8BBBD.

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
C8BBBD

Protanopia
C1BDBE

Deuteranopia
D0B8BE



Tritanopia
CAB9C8

Trichromacy



Original Color
C8BBBD

Protanomaly
C4BCBE

Deuteranomaly
CDB9BE

Tritanomaly
C9BAC4

Monochromacy



Original Color
C8BBBD

Achromatopsia
BFBFBF

Achromatomaly
C2BEBE

CSS Examples

Text

The CSS property to change the color of the text to Hex C8BBBD 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 #C8BBBD looks like.

```
.text, #text, p{  
    color:#C8BBBD  
}
```

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 #C8BBBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8BBBD
}
```

Border

The CSS property to change the border of an element to Hex C8BBBD 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
#C8BBBD }
```

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

```
.border{ border-color:#C8BBBD }
```

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

Here you see how a box with a 4 pixel #C8BBBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8BBBD; -webkit-box-shadow:4px 4px  
4px 4px #C8BBBD; box-shadow:4px 4px 4px  
4px #C8BBBD }
```

Background

The CSS property to change the background color of an element to Hex C8BBBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8BBBD }
```

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

```
.background{ background-color:#C8BBBD }
```

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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