

Converting Colors

Hex(B8C8C0)

Have a look what the booklet for
Hex(B8C8C0) contains.

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Color

Hex(B8C8C0)

Conversions

Conversions Part 1

Format	Color
Hex	B8C8C0
RGB	184, 200, 192
RGB Percent	72%, 78%, 75%
CMY	0.2784, 0.2157, 0.2471
CMYK	0.08, 0.00, 0.04, 0.22
HSL	150°, 13%, 75%
HSV	150°, 8%, 78%
XYZ	49.9359, 55.3047, 57.9121
YIQ	194.3040, -6.9680, -5.8800

Conversions

Conversions Part 2

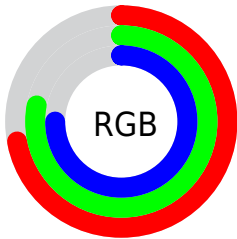
Format	Color
RYB	184, 195, 200
Decimal	12110016
CIELab	79.22, -6.96, 2.12
CIELCh	79, 7.277, 163.045
Yxy	55.3047, 0.3061, 0.3390
Android (android.graphics.Color)	4290300096 (0xFFB8C8C0)
YUV	194.3040, -1.1359, -9.0366
Hunter-Lab	74.3671, -10.2836, 5.8859

Details

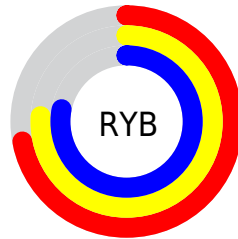
The Hex color **B8C8C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8B8C0**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F0FFF8**, and **83928B** is the 20% darker color. If you saturate the color by 10%, you get **A4C8B6**, and if you desaturate by 10%, it is **CCC8CA**.

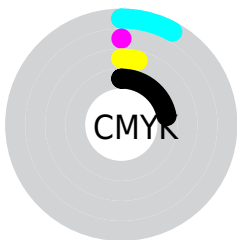
Distribution



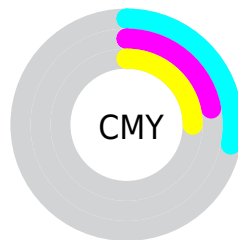
- Red (72%)
- Green (78%)
- Blue (75%)



- Red (72%)
- Yellow (76%)
- Blue (78%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (28%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C8C0 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 B8C8C0 by changing the saturation by 10% instead.

 B8C8C0

 B8C8C0

FFFFFF

 9DADA5

 F0FFF8

 83928B

 6A7871

 526059

 3A4841

 25312B

 101C17

 000000

 B8C8C0

 B8C8C0

 A4C8B6

 CCC8CA

 90C8AC

 E0C8D4

 7CC8A2

 F4C8DE

 68C898

 FFC8E8

 54C88E

 FFC8F2

 40C884

 FFC8FC

 2CC87A

 FFC8FF

 18C870

 04C866

Harmonies

Analogous

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



BFC7BA



B8C8C0



B4C8C7

Triad

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



B8C8C0



C1C4D1



D2C1BB

Complementary

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



B8C8C0



C8B8C0

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.



D3C0C1



B8C8C0



C9C2CE

Square

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



B8C8C0



B9C6D1



D0C0C8



CEC2B7

Rectangle

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



B8C8C0



B4C8CB



D0C0C8



D3C0BD

Sweetspot

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



B8C8C0



FAFFFC



C0C8B8



7D807E



000000



808080

Same Dimension

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



B8C8C0



E6FFF2



B8C8C8



5A635E



00A352



002412

Inverse Universe

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



C8B8C0



FFE6F2



C8B8B8



635A5E



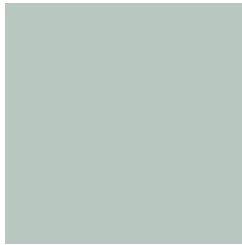
A30052



240012

Previews

White Background



This preview shows how the Hex color B8C8C0 looks on a white background.

Color Contrast Check

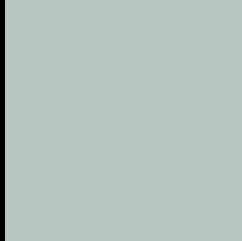
Large Text (above 18pt) WCAG AA × Fail

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 B8C8C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

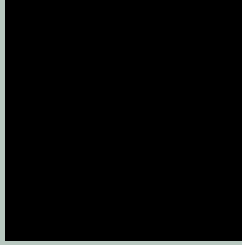
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

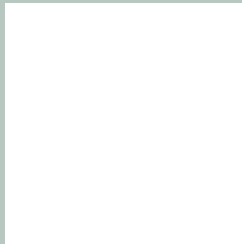
Any Text WCAG AAA ✓ Pass

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

Hex B8C8C0 Background



This preview shows how black text looks on a background with the Hex color B8C8C0.



This preview shows how white text looks on a background with the Hex color B8C8C0.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8C8C0 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 #B8C8C0 looks like.

```
.text, #text, p{  
    color:#B8C8C0  
}
```

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 #B8C8C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C8C0
}
```

Border

The CSS property to change the border of an element to Hex B8C8C0 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
#B8C8C0 }
```

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

```
.border{ border-color:#B8C8C0 }
```

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

Here you see how a box with a 4 pixel #B8C8C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C8C0; -webkit-box-shadow:4px 4px  
4px 4px #B8C8C0; box-shadow:4px 4px 4px  
4px #B8C8C0 }
```

Background

The CSS property to change the background color of an element to Hex B8C8C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C8C0 }
```

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

```
.background{ background-color:#B8C8C0 }
```

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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