

Converting Colors

Hex(B8C7BF)

Have a look what the booklet for
Hex(B8C7BF) contains.

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Color

Hex(B8C7BF)

Conversions

Conversions Part 1

Format	Color
Hex	B8C7BF
RGB	184, 199, 191
RGB Percent	72%, 78%, 75%
CMY	0.2784, 0.2196, 0.2510
CMYK	0.08, 0.00, 0.04, 0.22
HSL	148°, 12%, 75%
HSV	148°, 8%, 78%
XYZ	49.5946, 54.7988, 57.2535
YIQ	193.6030, -6.3720, -5.6680

Conversions

Conversions Part 2

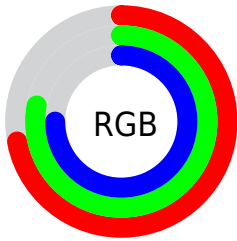
Format	Color
RYB	184, 194, 199
Decimal	12109759
CIELab	78.93, -6.63, 2.24
CIELCh	79, 6.994, 161.350
Yxy	54.7988, 0.3068, 0.3390
Android (android.graphics.Color)	4290299839 (0xFFB8C7BF)
YUV	193.6030, -1.2833, -8.4218
Hunter-Lab	74.0262, -9.9581, 5.9621

Details

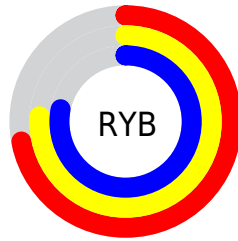
The Hex color **B8C7BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7B8C0**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F0FFF7**, and **83918A** is the 20% darker color. If you saturate the color by 10%, you get **A4C7B4**, and if you desaturate by 10%, it is **CCC7CA**.

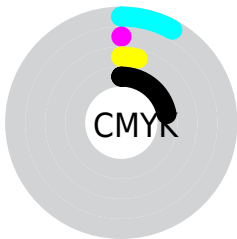
Distribution



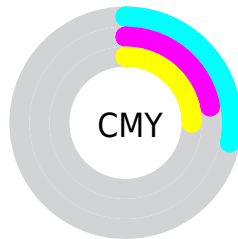
- Red (72%)
- Green (78%)
- Blue (75%)



- 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 B8C7BF 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 B8C7BF by changing the saturation by 10% instead.

 B8C7BF

FFFFFF

 F0FFF7

 B8C7BF

 9DACA4

 83918A

 6A7770

 525F58

 3A4741

 25312B

 101C16

 000000

 B8C7BF

 B8C7BF

 A4C7B4

 CCC7CA

 90C7AA

 E0C7D4

 7CC79F

 F4C7DF

 68C795

 FFC7E9

 55C78A

 FFC7F4

 41C77F

 FFC7FF

 2DC775

 19C76A

 05C75F

Harmonies

Analogous

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



BFC6BA



B8C7BF



B4C7C6

Triad

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



B8C7BF



C0C3D0



D1C0BB

Complementary

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



B8C7BF



C7B8C0

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.



D2BFC1



B8C7BF



C8C1CD

Square

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



B8C7BF



B9C5CF



CEC0C8



CDC2B7

Rectangle

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



B8C7BF



B4C7CA



CEC0C8



D2BFBD

Sweetspot

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



B8C7BF



FAFFFC



C0C7B8



7D807E



000000



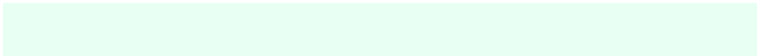
808080

Same Dimension

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



B8C7BF



E8FFF3



B8C7C7



5A635E



00A34C



002411

Inverse Universe

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



C7B8C0



FFE8F4



C7B8B9



635A5F



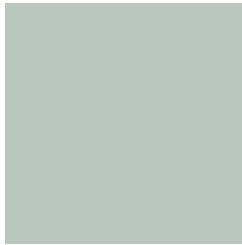
A30057



240013

Previews

White Background



This preview shows how the Hex color B8C7BF looks on a white background.

Color Contrast Check

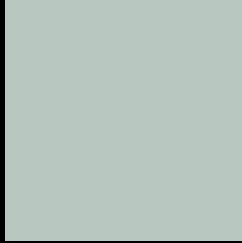
Large Text (above 18pt) WCAG AA × Fail

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 B8C7BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

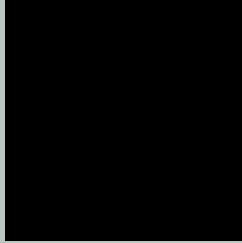
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

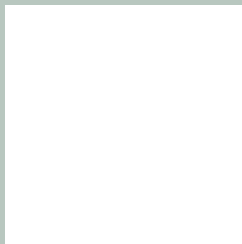
Any Text WCAG AAA ✓ Pass

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

Hex B8C7BF Background



This preview shows how black text looks on a background with the Hex color B8C7BF.



This preview shows how white text looks on a background with the Hex color B8C7BF.

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](#).

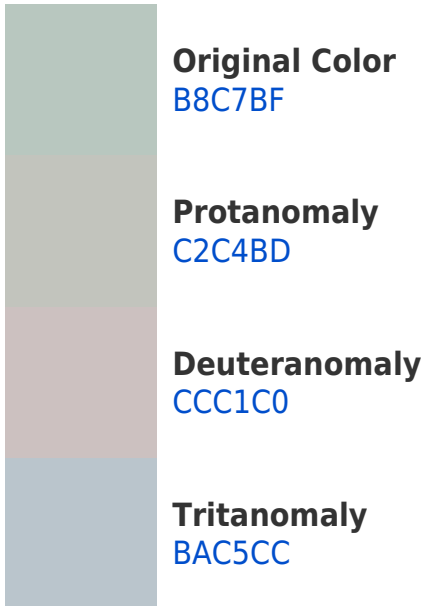
Dichromacy





Tritanopia
BBC4D3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8C7BF 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 #B8C7BF looks like.

```
.text, #text, p{  
    color:#B8C7BF  
}
```

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 #B8C7BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C7BF
}
```

Border

The CSS property to change the border of an element to Hex B8C7BF 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
#B8C7BF }
```

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

```
.border{ border-color:#B8C7BF }
```

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

Here you see how a box with a 4 pixel #B8C7BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C7BF; -webkit-box-shadow:4px 4px  
4px 4px #B8C7BF; box-shadow:4px 4px 4px  
4px #B8C7BF }
```

Background

The CSS property to change the background color of an element to Hex B8C7BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C7BF }
```

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

```
.background{ background-color:#B8C7BF }
```

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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