

Converting Colors

Hex(B9C4BB)

Have a look what the booklet for
Hex(B9C4BB) contains.

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Color

Hex(B9C4BB)

Conversions

Conversions Part 1

Format	Color
Hex	B9C4BB
RGB	185, 196, 187
RGB Percent	73%, 77%, 73%
CMY	0.2745, 0.2314, 0.2667
CMYK	0.06, 0.00, 0.05, 0.23
HSL	131°, 9%, 75%
HSV	131°, 6%, 77%
XYZ	48.7172, 53.3820, 54.7498
YIQ	191.6850, -3.6670, -5.1310

Conversions

Conversions Part 2

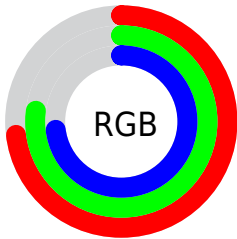
Format	Color
RYB	185, 194, 196
Decimal	12174523
CIELab	78.10, -5.46, 3.20
CIELCh	78, 6.328, 149.600
Yxy	53.3820, 0.3106, 0.3403
Android (android.graphics.Color)	4290364603 (0xFFB9C4BB)
YUV	191.6850, -2.3097, -5.8627
Hunter-Lab	73.0630, -8.8395, 6.7151

Details

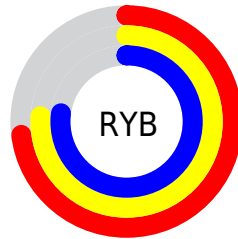
The Hex color **B9C4BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4B9C2**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F1FDF3**, and **848E86** is the 20% darker color. If you saturate the color by 10%, you get **A5C4AB**, and if you desaturate by 10%, it is **CDC4CB**.

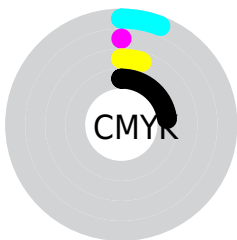
Distribution



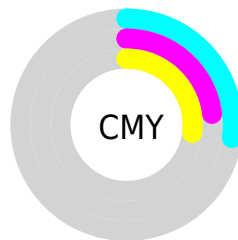
- Red (73%)
- Green (77%)
- Blue (73%)



- Red (73%)
- Yellow (76%)
- Blue (77%)



- Cyan (6%)
- Magenta (0%)
- Yellow (5%)
- Black (23%)



- Cyan (27%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9C4BB 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 B9C4BB by changing the saturation by 10% instead.

 B9C4BB

 B9C4BB

FFFFFF

 9EA9A0

 F1FDF3


 848E86

 6B756D

 535C54

 3B453D

 262E27

 111A13

 000000

 B9C4BB

 B9C4BB

 A5C4AB

 CDC4CB

 92C49B

 E0C4DB

 7EC48B

 F4C4EB

 6BC47B

 FFC4FB

 57C46B

 FFC4FF

 43C45B

 30C44B

 1CC43B

 09C42B

Harmonies

Analogous

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



C0C3B7



B9C4BB



B4C5C1

Triad

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



B9C4BB



BBC2CD



CEBEBC

Complementary

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



B9C4BB



C4B9C2

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.



CDBDC1



B9C4BB



C2C0CB

Square

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



B9C4BB



B6C3CB



C9BEC7



CCBFB7

Rectangle

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



B9C4BB



B3C5C5



C9BEC7



CEBDBD

Sweetspot

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



B9C4BB



FAFFFB



C2C4B9



7D807D



000000



808080

Same Dimension

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



B9C4BB



EDFFF0



B9C4C0



59615B



00A11D



002106

Inverse Universe

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



C4B9C2



FFEDFC



C4B9BD



61595F



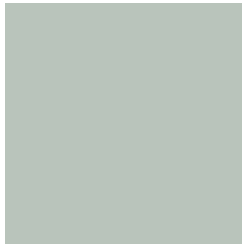
A10083



21001B

Previews

White Background



This preview shows how the Hex color B9C4BB looks on a white background.

Color Contrast Check

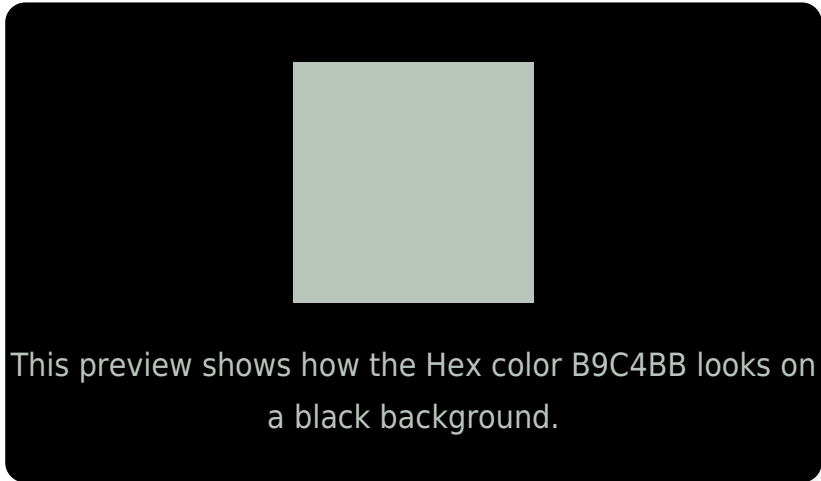
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

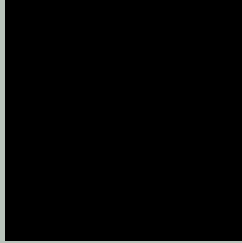
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

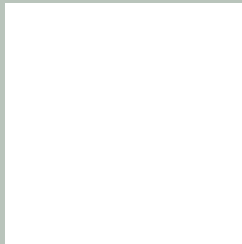
Any Text WCAG AAA ✓ Pass

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

Hex B9C4BB Background



This preview shows how black text looks on a background with the Hex color B9C4BB.



This preview shows how white text looks on a background with the Hex color B9C4BB.

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 B9C4BB 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 #B9C4BB looks like.

```
.text, #text, p{  
    color:#B9C4BB  
}
```

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 #B9C4BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9C4BB  
}
```

Border

The CSS property to change the border of an element to Hex B9C4BB 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  
#B9C4BB }
```

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

```
.border{ border-color:#B9C4BB }
```

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

Here you see how a box with a 4 pixel #B9C4BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9C4BB; -webkit-box-shadow:4px 4px  
4px 4px #B9C4BB; box-shadow:4px 4px 4px  
4px #B9C4BB }
```

Background

The CSS property to change the background color of an element to Hex B9C4BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9C4BB }
```

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

```
.background{ background-color:#B9C4BB }
```

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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