

Converting Colors

Hex(B9C8C1)

Have a look what the booklet for
Hex(B9C8C1) contains.

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Color

Hex(B9C8C1)

Conversions

Conversions Part 1

Format	Color
Hex	B9C8C1
RGB	185, 200, 193
RGB Percent	73%, 78%, 76%
CMY	0.2745, 0.2157, 0.2431
CMYK	0.08, 0.00, 0.04, 0.22
HSL	152°, 12%, 75%
HSV	152°, 8%, 78%
XYZ	50.2875, 55.4731, 58.5090
YIQ	194.7170, -6.6930, -5.3570

Conversions

Conversions Part 2

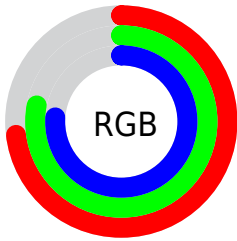
Format	Color
RYB	185, 195, 200
Decimal	12175553
CIELab	79.31, -6.43, 1.73
CIELCh	79, 6.662, 164.914
Yxy	55.4731, 0.3061, 0.3377
Android (android.graphics.Color)	4290365633 (0xFFB9C8C1)
YUV	194.7170, -0.8465, -8.5218
Hunter-Lab	74.4803, -9.8210, 5.5601

Details

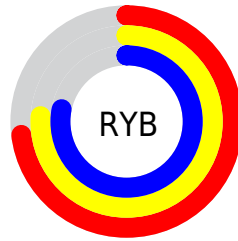
The Hex color **B9C8C1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8B9C0**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F1FFF9**, and **84928C** is the 20% darker color. If you saturate the color by 10%, you get **A5C8B8**, and if you desaturate by 10%, it is **CDC8CA**.

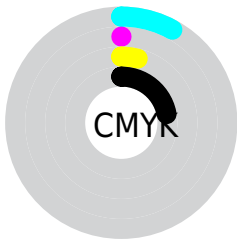
Distribution



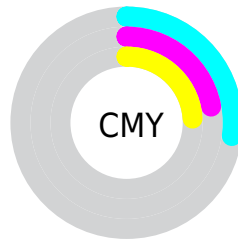
- Red (73%)
- Green (78%)
- Blue (76%)



- Red (73%)
- Yellow (76%)
- Blue (78%)



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



- Cyan (27%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9C8C1 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 B9C8C1 by changing the saturation by 10% instead.

 B9C8C1

 B9C8C1

FFFFFF

 9EADA6

 F1FFF9


 84928C

 6B7872

 52605A

 3B4842

 25312C

 111C18

 000000

 B9C8C1

 B9C8C1

 A5C8B8

 CDC8CA

 91C8AE

 E1C8D4

 7DC8A5

 F5C8DD

 69C89C

 FFC8E6

 55C892

 FFC8F0

 41C889

 FFC8F9

 2DC880

 FFC8FF

 19C876

 05C86D

Harmonies

Analogous

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



BFC7BC



B9C8C1



B6C8C7

Triad

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



B9C8C1



C2C4D0



D1C1BC

Complementary

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



B9C8C1



C8B9C0

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.



D2C0C1



B9C8C1



CAC2CD

Square

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



B9C8C1



BBC6D0



CFC1C8



CDC3B9

Rectangle

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



B9C8C1



B6C8CB



CFC1C8



D2C1BE

Sweetspot

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



B9C8C1



FAFFFD



C0C8B9



7D807E



000000



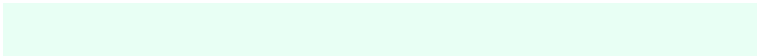
808080

Same Dimension

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



B9C8C1



E8FFF4



B9C8C8



5A635F



00A357



002413

Inverse Universe

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



C8B9C0



FFE8F3



C8BAB9



635A5E



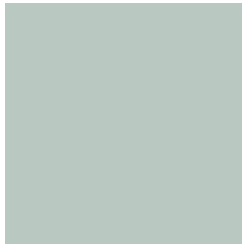
A3004C



240011

Previews

White Background



This preview shows how the Hex color B9C8C1 looks on a white background.

Color Contrast Check

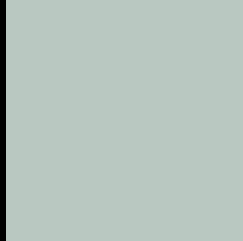
Large Text (above 18pt) WCAG AA × Fail

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 B9C8C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

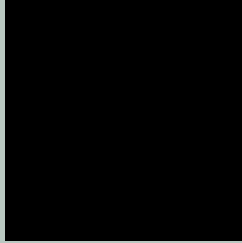
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

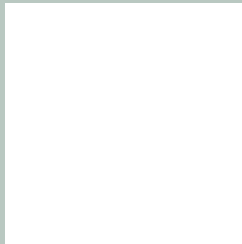
Any Text WCAG AAA ✓ Pass

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

Hex B9C8C1 Background



This preview shows how black text looks on a background with the Hex color B9C8C1.



This preview shows how white text looks on a background with the Hex color B9C8C1.

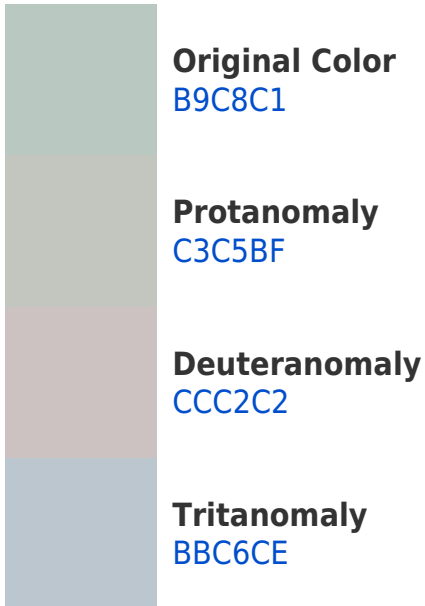
Color Blindness Simulation

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 B9C8C1 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 #B9C8C1 looks like.

```
.text, #text, p{  
    color:#B9C8C1  
}
```

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 #B9C8C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9C8C1  
}
```

Border

The CSS property to change the border of an element to Hex B9C8C1 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  
#B9C8C1 }
```

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

```
.border{ border-color:#B9C8C1 }
```

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

Here you see how a box with a 4 pixel #B9C8C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9C8C1; -webkit-box-shadow:4px 4px  
4px 4px #B9C8C1; box-shadow:4px 4px 4px  
4px #B9C8C1 }
```

Background

The CSS property to change the background color of an element to Hex B9C8C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9C8C1 }
```

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

```
.background{ background-color:#B9C8C1 }
```

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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