

Converting Colors

Hex(B9C4C3)

Have a look what the booklet for
Hex(B9C4C3) contains.

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Color

Hex(B9C4C3)

Conversions

Conversions Part 1

Format	Color
Hex	B9C4C3
RGB	185, 196, 195
RGB Percent	73%, 77%, 76%
CMY	0.2745, 0.2314, 0.2353
CMYK	0.06, 0.00, 0.01, 0.23
HSL	175°, 9%, 75%
HSV	175°, 6%, 77%
XYZ	49.5978, 53.7343, 59.3874
YIQ	192.5970, -6.2350, -2.6430

Conversions

Conversions Part 2

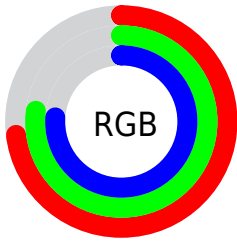
Format	Color
RYB	185, 191, 196
Decimal	12174531
CIELab	78.31, -3.95, -0.81
CIElCh	78, 4.034, 191.600
Yxy	53.7343, 0.3048, 0.3302
Android (android.graphics.Color)	4290364611 (0xFFB9C4C3)
YUV	192.5970, 1.1847, -6.6626
Hunter-Lab	73.3037, -7.5069, 3.2784

Details

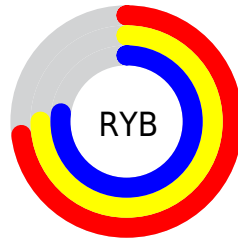
The Hex color **B9C4C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4B9BA**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F1FDFC**, and **848E8D** is the 20% darker color. If you saturate the color by 10%, you get **A5C4C1**, and if you desaturate by 10%, it is **CDC4C5**.

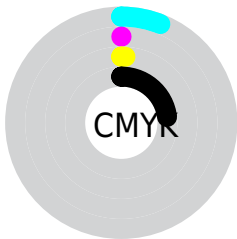
Distribution



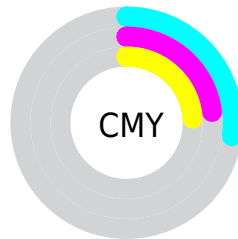
- Red (73%)
- Green (77%)
- Blue (76%)



- Red (73%)
- Yellow (75%)
- Blue (77%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (23%)



- Cyan (27%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9C4C3 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 B9C4C3 by changing the saturation by 10% instead.

 B9C4C3

 B9C4C3

FFFFFF

 9EA9A8

 F1FDFC


 848E8D

 6B7574

 525C5B

 3B4544

 262E2E

 111A19

 000000

 B9C4C3

 B9C4C3

 A5C4C1

 CDC4C5

 92C4BF

 E0C4C7

 7EC4BE

 F4C4C8

 6BC4BC

 FFC4CA

 57C4BA

 FFC4CC

 43C4B8

 FFC4CE

 30C4B7

 FFC4CF

 1CC4B5

 FFC4D1

 09C4B3

 FFC4D3

Harmonies

Analogous

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



BBC4BF



B9C4C3



B9C4C6

Triad

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



B9C4C3



C4C0C7



C7C1BB

Complementary

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



B9C4C3



C4B9BA

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.



CAC0BD



B9C4C3



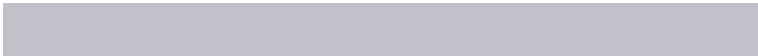
C8BFC4

Square

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



B9C4C3



C0C1C9



CABFC0



C3C2BA

Rectangle

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



B9C4C3



BBC3C8



CABFC0



C8C0BB

Sweetspot

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



B9C4C3



FAFFFF



BAC4B9



7D807F



000000



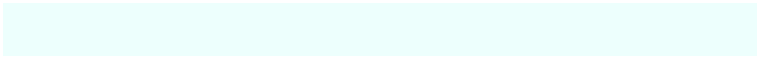
808080

Same Dimension

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



B9C4C3



EDFFFD



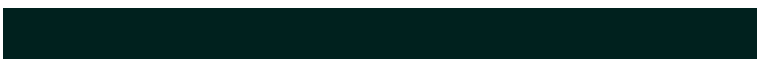
B9C0C4



596160



00A192



00211E

Inverse Universe

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



C4B9BA



FFEDEF



C4BDB9



61595A



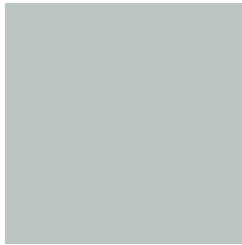
A1000F



210003

Previews

White Background



This preview shows how the Hex color B9C4C3 looks on a white background.

Color Contrast Check

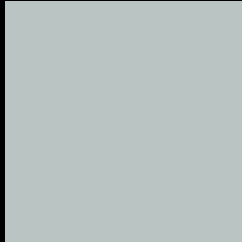
Large Text (above 18pt) WCAG AA × Fail

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 B9C4C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

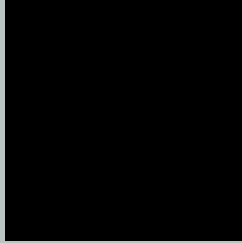
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

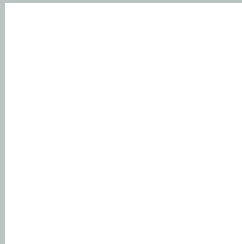
Any Text WCAG AAA ✓ Pass

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

Hex B9C4C3 Background



This preview shows how black text looks on a background with the Hex color B9C4C3.

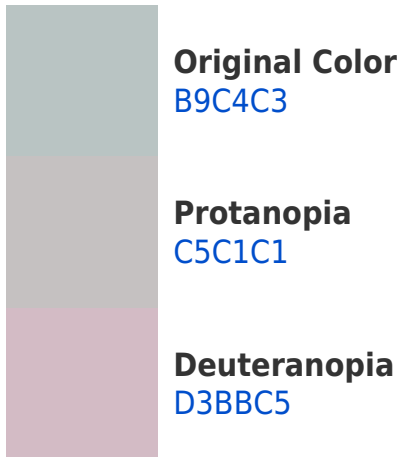


This preview shows how white text looks on a background with the Hex color B9C4C3.

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
BBC2D1

Trichromacy



Original Color
B9C4C3

Protanomaly
C1C2C2

Deuteranomaly
CABEC4

Tritanomaly
BAC3CC

Monochromacy



Original Color
B9C4C3

Achromatopsia
C1C1C1

Achromatomaly
BEC2C2

CSS Examples

Text

The CSS property to change the color of the text to Hex B9C4C3 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 #B9C4C3 looks like.

```
.text, #text, p{  
    color:#B9C4C3  
}
```

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 #B9C4C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9C4C3
}
```

Border

The CSS property to change the border of an element to Hex B9C4C3 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
#B9C4C3 }
```

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

```
.border{ border-color:#B9C4C3 }
```

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

Here you see how a box with a 4 pixel #B9C4C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9C4C3; -webkit-box-shadow:4px 4px  
4px 4px #B9C4C3; box-shadow:4px 4px 4px  
4px #B9C4C3 }
```

Background

The CSS property to change the background color of an element to Hex B9C4C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9C4C3 }
```

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

```
.background{ background-color:#B9C4C3 }
```

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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