

Converting Colors

Hex(B8C9B5)

Have a look what the booklet for
Hex(B8C9B5) contains.

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Color

Hex(B8C9B5)

Conversions

Conversions Part 1

Format	Color
Hex	B8C9B5
RGB	184, 201, 181
RGB Percent	72%, 79%, 71%
CMY	0.2784, 0.2118, 0.2902
CMYK	0.08, 0.00, 0.10, 0.21
HSL	111°, 16%, 75%
HSV	111°, 10%, 79%
XYZ	48.9943, 55.2998, 51.8077
YIQ	193.6370, -3.7120, -9.8240

Conversions

Conversions Part 2

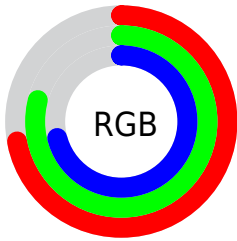
Format	Color
RYB	181, 201, 198
Decimal	12110261
CIELab	79.21, -9.50, 8.02
CIELCh	79, 12.436, 139.819
Yxy	55.2998, 0.3139, 0.3543
Android (android.graphics.Color)	4290300341 (0xFFB8C9B5)
YUV	193.6370, -6.2300, -8.4516
Hunter-Lab	74.3639, -12.5328, 10.7486

Details

The Hex color **B8C9B5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6B5C9**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F0FFED**, and **839380** is the 20% darker color. If you saturate the color by 10%, you get **A7C9A1**, and if you desaturate by 10%, it is **C9C9C9**.

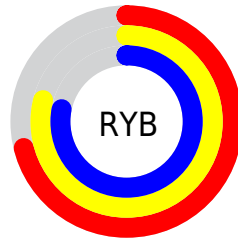
Distribution



Red (72%)

Green (79%)

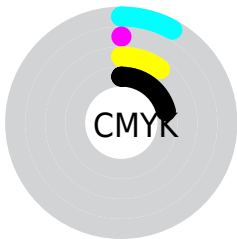
Blue (71%)



Red (71%)

Yellow (79%)

Blue (78%)

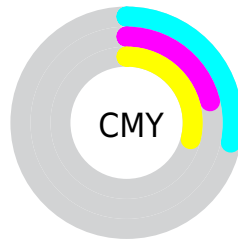


Cyan (8%)

Magenta (0%)

Yellow (10%)

Black (21%)



Cyan (28%)

Magenta (21%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C9B5 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 B8C9B5 by changing the saturation by 10% instead.

 B8C9B5

 B8C9B5

FFFFFF

 9DAE9A

 F0FFED

 839380

 6A7967

 51604F

 3A4938

 243223

 101D0D

 000000

 B8C9B5

 B8C9B5

 A7C9A1

 C9C9C9

 96C98D

 DAC9DD

 85C979

 EBC9F1

 74C965

 FCC9FF

 63C951

 FFC9FF

 51C93C

 40C928

 2FC914

 1EC900

Harmonies

Analogous

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



C5C6AE



B8C9B5



ADCBC0

Triad

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



B8C9B5



B3C6DB



DDBDBD

Complementary

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



B8C9B5



C6B5C9

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.



DABDC9



B8C9B5



C2C3DA

Square

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



B8C9B5



AAC9D5



D0BFD3



DABFB3

Rectangle

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



B8C9B5



A8CBC8



D0BFD3



DDBCC1

Sweetspot

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



B8C9B5



F8FFF7



C9C6B5



7B807A



000000



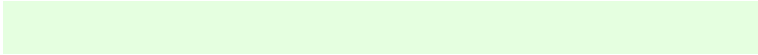
808080

Same Dimension

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



B8C9B5



E5FFE0



B5C9BC



5B635A



18A300



052400

Inverse Universe

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



C6B5C9



FAE0FF



C9B5C2



625A63



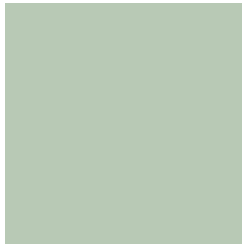
8B00A3



1E0024

Previews

White Background



This preview shows how the Hex color B8C9B5 looks on a white background.

Color Contrast Check

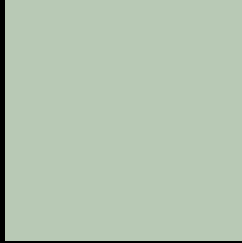
Large Text (above 18pt) WCAG AA × Fail

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 B8C9B5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

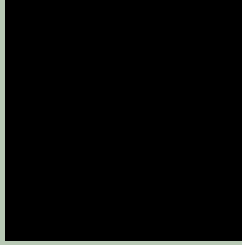
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

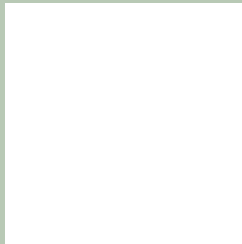
Any Text WCAG AAA ✓ Pass

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

Hex B8C9B5 Background



This preview shows how black text looks on a background with the Hex color B8C9B5.

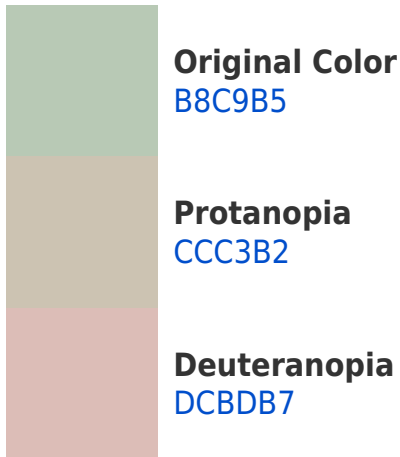


This preview shows how white text looks on a background with the Hex color B8C9B5.

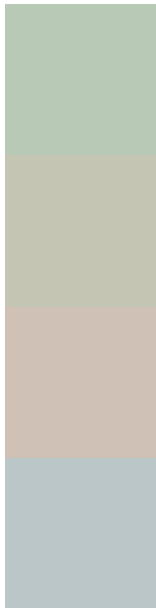
Color Blindness Simulation

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



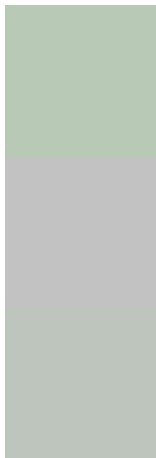
Original Color
B8C9B5

Protanomaly
C5C5B3

Deuteranomaly
CFC1B6

Tritanomaly
BBC6C9

Monochromacy



Original Color
B8C9B5

Achromatopsia
C2C2C2

Achromatomaly
BEC5BD

CSS Examples

Text

The CSS property to change the color of the text to Hex B8C9B5 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 #B8C9B5 looks like.

```
.text, #text, p{  
    color:#B8C9B5  
}
```

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 #B8C9B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C9B5  
}
```

Border

The CSS property to change the border of an element to Hex B8C9B5 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  
#B8C9B5 }
```

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

```
.border{ border-color:#B8C9B5 }
```

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

Here you see how a box with a 4 pixel #B8C9B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C9B5; -webkit-box-shadow:4px 4px  
4px 4px #B8C9B5; box-shadow:4px 4px 4px  
4px #B8C9B5 }
```

Background

The CSS property to change the background color of an element to Hex B8C9B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C9B5 }
```

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

```
.background{ background-color:#B8C9B5 }
```

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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