

Converting Colors

Hex(B8C7B3)

Have a look what the booklet for
Hex(B8C7B3) contains.

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Color

Hex(B8C7B3)

Conversions

Conversions Part 1

Format	Color
Hex	B8C7B3
RGB	184, 199, 179
RGB Percent	72%, 78%, 70%
CMY	0.2784, 0.2196, 0.2980
CMYK	0.08, 0.00, 0.10, 0.22
HSL	105°, 15%, 74%
HSV	105°, 10%, 78%
XYZ	48.3273, 54.2919, 50.5801
YIQ	192.2350, -2.5200, -9.4000

Conversions

Conversions Part 2

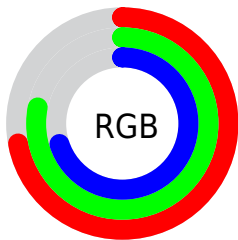
Format	Color
RYB	179, 199, 194
Decimal	12109747
CIELab	78.63, -8.82, 8.26
CIELCh	79, 12.086, 136.866
Yxy	54.2919, 0.3155, 0.3544
Android (android.graphics.Color)	4290299827 (0xFFB8C7B3)
YUV	192.2350, -6.5249, -7.2221
Hunter-Lab	73.6830, -11.8706, 10.8782

Details

The Hex color **B8C7B3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2B3C7**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F0FFEB**, and **83917E** is the 20% darker color. If you saturate the color by 10%, you get **A9C79F**, and if you desaturate by 10%, it is **C7C7C7**.

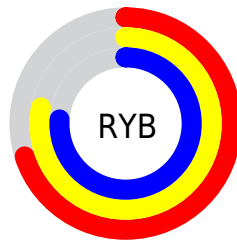
Distribution



Red (72%)

Green (78%)

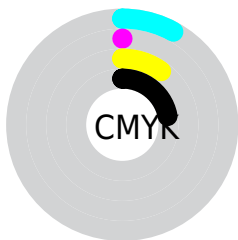
Blue (70%)



Red (70%)

Yellow (78%)

Blue (76%)

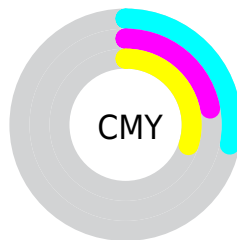


Cyan (8%)

Magenta (0%)

Yellow (10%)

Black (22%)



Cyan (28%)

Magenta (22%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C7B3 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 B8C7B3 by changing the saturation by 10% instead.

 B8C7B3

 B8C7B3


FFFFFF

 9DAC98

 F0FFEB


 83917E

 6A7765

 515F4D

 3A4737

 253121

 111C0B

 000000

 B8C7B3

 B8C7B3

 A9C79F

 C7C7C7

 9AC78B

 D6C7DB

 8BC777

 E5C7EF

 7CC763

 F4C7FF

 6DC74F

 FFC7FF

 5EC73C

 50C728

 41C714

 32C700

Harmonies

Analogous

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



C5C4AD



B8C7B3



ADC9BD

Triad

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



B8C7B3



B1C5D8



DBBBBD

Complementary

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



B8C7B3



C2B3C7

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.



D7BBC8



B8C7B3



BFC1D8

Square

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



B8C7B3



A8C8D3



CCBED2



D9BDB3

Rectangle

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



B8C7B3



A8C9C5



CCBED2



DABBC0

Sweetspot

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



B8C7B3



F9FFF7



C7C2B3



7C807A



000000



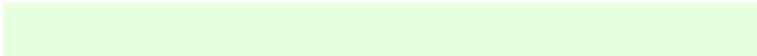
808080

Same Dimension

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



B8C7B3



E8FFE0



B3C7B8



5C635A



29A300



092400

Inverse Universe

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



C2B3C7



F7E0FF



C7B3C2



615A63



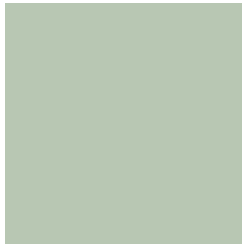
7A00A3



1B0024

Previews

White Background



This preview shows how the Hex color B8C7B3 looks on a white background.

Color Contrast Check

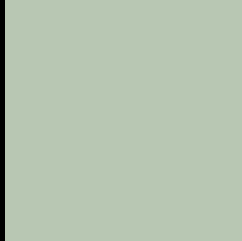
Large Text (above 18pt) WCAG AA × Fail

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 B8C7B3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

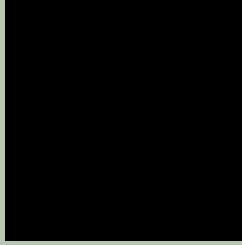
Any Text WCAG AA ✓ Pass

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 B8C7B3 Background



This preview shows how black text looks on a background with the Hex color B8C7B3.



This preview shows how white text looks on a background with the Hex color B8C7B3.

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 B8C7B3 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 #B8C7B3 looks like.

```
.text, #text, p{  
    color:#B8C7B3  
}
```

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 #B8C7B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C7B3  
}
```

Border

The CSS property to change the border of an element to Hex B8C7B3 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  
#B8C7B3 }
```

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

```
.border{ border-color:#B8C7B3 }
```

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

Here you see how a box with a 4 pixel #B8C7B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C7B3; -webkit-box-shadow:4px 4px  
4px 4px #B8C7B3; box-shadow:4px 4px 4px  
4px #B8C7B3 }
```

Background

The CSS property to change the background color of an element to Hex B8C7B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C7B3 }
```

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

```
.background{ background-color:#B8C7B3 }
```

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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