

Converting Colors

Hex(B8CAC3)

Have a look what the booklet for
Hex(B8CAC3) contains.

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Color

Hex(B8CAC3)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | B8CAC3 |
| RGB | 184, 202, 195 |
| RGB Percent | 72%, 79%, 76% |
| CMY | 0.2784, 0.2078, 0.2353 |
| CMYK | 0.09, 0.00, 0.03, 0.21 |
| HSL | 157°, 15%, 76% |
| HSV | 157°, 9%, 79% |
| XYZ | 50.7380, 56.3715, 59.8364 |
| YIQ | 195.8200, -8.4810, -5.9930 |

Conversions

Conversions Part 2

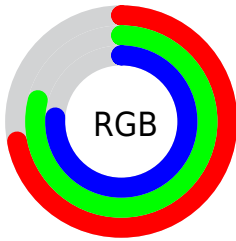
| Format | Color |
|-------------------------------------|--|
| RYB | 184, 195, 202 |
| Decimal | 12110531 |
| CIELab | 79.82, -7.43, 1.40 |
| CIELCh | 80, 7.564, 169.366 |
| Yxy | 56.3715, 0.3039, 0.3377 |
| Android (android.graphics.Color) | 4290300611 (0xFFB8CAC3) |
| YUV | 195.8200, -0.4043, -10.3661 |
| Hunter-Lab | 75.0810, -10.7655, 5.3051 |

Details

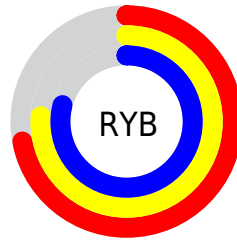
The Hex color **B8CAC3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CAB8BF**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **F0FFFC**, and **83948D** is the 20% darker color. If you saturate the color by 10%, you get **A4CABB**, and if you desaturate by 10%, it is **CCCACB**.

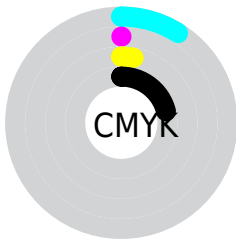
Distribution



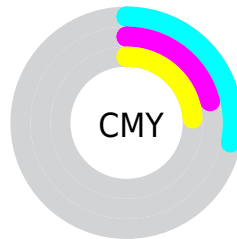
- Red (72%)
- Green (79%)
- Blue (76%)



- Red (72%)
- Yellow (76%)
- Blue (79%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (21%)



- Cyan (28%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8CAC3 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 B8CAC3 by changing the saturation by 10% instead.

 B8CAC3

 B8CAC3

FFFFFF

 9DAFA8

 F0FFFC

 83948D

 6A7A74

 51615B


 3A4A44

 24332E

 101E19

 000000

 B8CAC3

 B8CAC3

 A4CABB

 CCCACB

 90CAB3

 E0CAD3

 7BCAAB

 F5CADB

 67CAA4

 FFCAE2

 53CA9C

 FFCAEA

 3FCA94

 FFCAF2

 2BCA8C

 FFCAFA

 16CA84

 FFCAFF

 02CA7C

Harmonies

Analogous

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



BFC9BD



B8CAC3



B5CACA

Triad

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



B8CAC3



C4C5D3



D4C2BB

Complementary

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



B8CAC3



CAB8BF

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.



D6C1C1



B8CAC3



CDC3CF

Square

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



B8CAC3



BCC7D4



D3C1C9



CFC5B8

Rectangle

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



B8CAC3



B5CACE



D3C1C9



D5C2BD

Sweetspot

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



B8CAC3



F7FFFC



BFCAB8



7A807E



000000



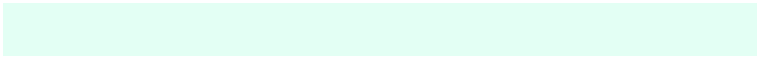
808080

Same Dimension

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



B8CAC3



E3FFF4



B8C8CA



5C6662



00A665



002617

Inverse Universe

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



CAB8BF



FFE3EE



CABAB8



665C60



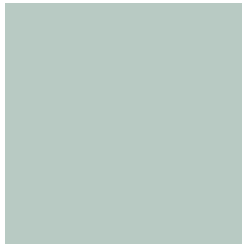
A60040



26000F

Previews

White Background



This preview shows how the Hex color B8CAC3 looks on a white background.

Color Contrast Check

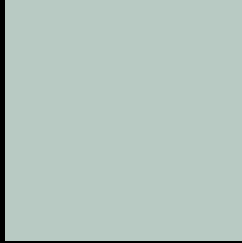
Large Text (above 18pt) WCAG AA × Fail

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 B8CAC3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

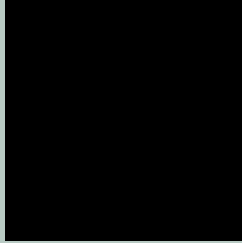
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

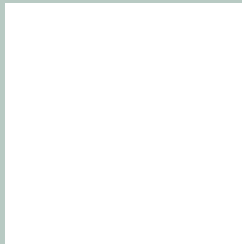
Any Text WCAG AAA ✓ Pass

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

Hex B8CAC3 Background



This preview shows how black text looks on a background with the Hex color B8CAC3.

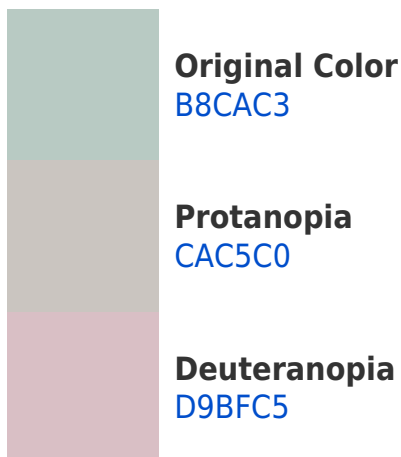


This preview shows how white text looks on a background with the Hex color B8CAC3.

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](#).

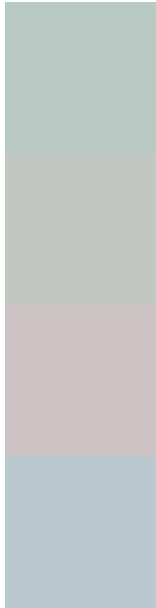
Dichromacy





Tritanopia
BBC7D7

Trichromacy



Original Color
B8CAC3

Protanomaly
C3C7C1

Deuteranomaly
CDC3C4

Tritanomaly
BAC8D0

Monochromacy



Original Color
B8CAC3

Achromatopsia
C4C4C4

Achromatomaly
C0C6C4

CSS Examples

Text

The CSS property to change the color of the text to Hex B8CAC3 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 #B8CAC3 looks like.

```
.text, #text, p{  
    color:#B8CAC3  
}
```

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 #B8CAC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8CAC3  
}
```

Border

The CSS property to change the border of an element to Hex B8CAC3 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  
#B8CAC3 }
```

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

```
.border{ border-color:#B8CAC3 }
```

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

Here you see how a box with a 4 pixel #B8CAC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8CAC3; -webkit-box-shadow:4px 4px  
4px 4px #B8CAC3; box-shadow:4px 4px 4px  
4px #B8CAC3 }
```

Background

The CSS property to change the background color of an element to Hex B8CAC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8CAC3 }
```

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

```
.background{ background-color:#B8CAC3 }
```

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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