

Converting Colors

Hex(B4C4C3)

Have a look what the booklet for
Hex(B4C4C3) contains.

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Color

Hex(B4C4C3)

Conversions

Conversions Part 1

Format	Color
Hex	B4C4C3
RGB	180, 196, 195
RGB Percent	71%, 77%, 76%
CMY	0.2941, 0.2314, 0.2353
CMYK	0.08, 0.00, 0.01, 0.23
HSL	176°, 12%, 74%
HSV	176°, 8%, 77%
XYZ	48.4126, 53.1233, 59.3320
YIQ	191.1020, -9.2150, -3.7030

Conversions

Conversions Part 2

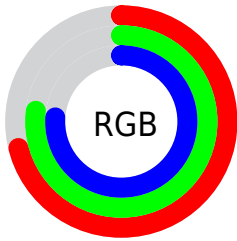
Format	Color
RYB	180, 188, 196
Decimal	11846851
CIELab	77.95, -5.64, -1.38
CIELCh	78, 5.803, 193.744
Yxy	53.1233, 0.3009, 0.3302
Android (android.graphics.Color)	4290036931 (0xFFB4C4C3)
YUV	191.1020, 1.9217, -9.7365
Hunter-Lab	72.8857, -8.9855, 2.7555

Details

The Hex color **B4C4C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4B4B5**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **ECFDFC**, and **7F8E8D** is the 20% darker color. If you saturate the color by 10%, you get **A0C4C2**, and if you desaturate by 10%, it is **C8C4C4**.

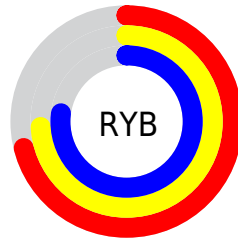
Distribution



Red (71%)

Green (77%)

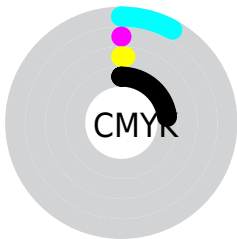
Blue (76%)



Red (71%)

Yellow (74%)

Blue (77%)

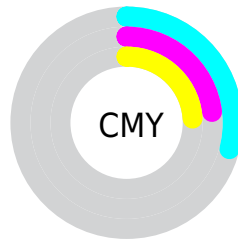


Cyan (8%)

Magenta (0%)

Yellow (1%)

Black (23%)



Cyan (29%)

Magenta (23%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4C4C3 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 B4C4C3 by changing the saturation by 10% instead.

 B4C4C3

 B4C4C3

FFFFFF

 99A9A8

 ECFDFC

 7F8E8D

 667574

 4E5C5B

 374544

 212E2E

 0C1A19

 000000

 B4C4C3

 B4C4C3

 A0C4C2

 C8C4C4

 8DC4C1

 DBC4C5

 79C4BF

 EFC4C7

 66C4BE

 FFC4C8

 52C4BD

 FFC4C9

 3EC4BC

 FFC4CA

 2BC4BA

 FFC4CC

 17C4B9

 FFC4CD

 04C4B8

 FFC4CE

Harmonies

Analogous

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



B7C4BD



B4C4C3



B4C3C8

Triad

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



B4C4C3



C5BFC8



C8BFB6

Complementary

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



B4C4C3



C4B4B5

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.



CCBEB9



B4C4C3



CABDC4

Square

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



B4C4C3



BEC0CB



CDBDBE



C3C1B6

Rectangle

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



B4C4C3



B7C3CA



CDBDBE



CABFB7

Sweetspot

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



B4C4C3



FAFFFF



B5C4B4



7D807F



000000



808080

Same Dimension

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



B4C4C3



E6FFFD



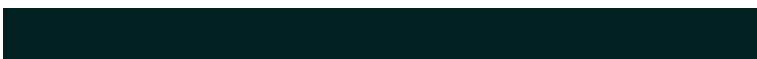
B4BDC4



576160



00A197



00211F

Inverse Universe

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



C4B4B5



FFE6E7



C4BBB4



615758



A1000A



210002

Previews

White Background



This preview shows how the Hex color B4C4C3 looks on a white background.

Color Contrast Check

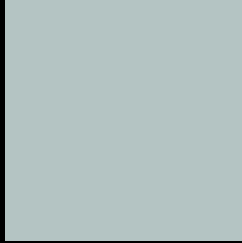
Large Text (above 18pt) WCAG AA × Fail

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 B4C4C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

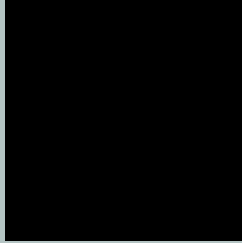
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

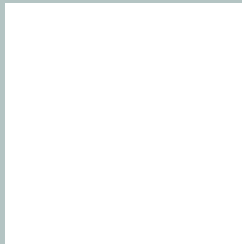
Any Text WCAG AAA ✓ Pass

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

Hex B4C4C3 Background



This preview shows how black text looks on a background with the Hex color B4C4C3.

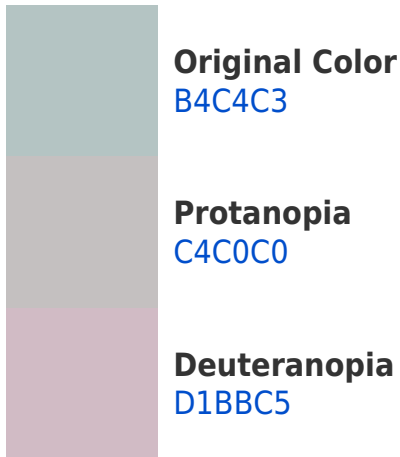


This preview shows how white text looks on a background with the Hex color B4C4C3.

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](#).

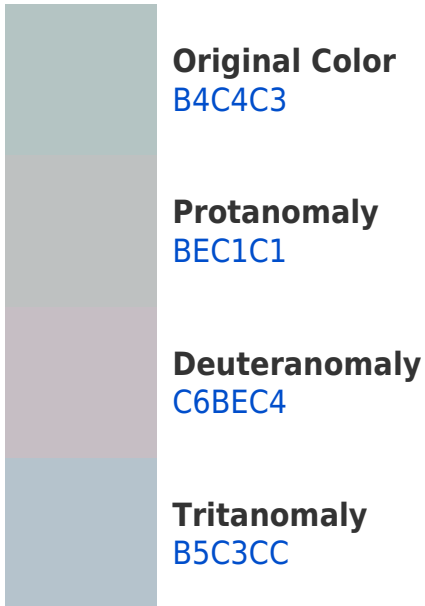
Dichromacy



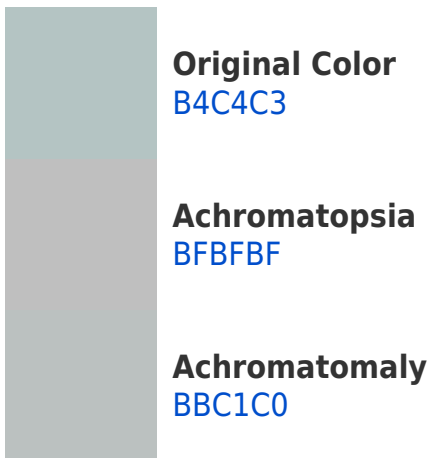


Tritanopia
B6C2D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B4C4C3 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 #B4C4C3 looks like.

```
.text, #text, p{  
    color:#B4C4C3  
}
```

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 #B4C4C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4C4C3
}
```

Border

The CSS property to change the border of an element to Hex B4C4C3 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
#B4C4C3 }
```

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

```
.border{ border-color:#B4C4C3 }
```

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

Here you see how a box with a 4 pixel #B4C4C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4C4C3; -webkit-box-shadow:4px 4px  
4px 4px #B4C4C3; box-shadow:4px 4px 4px  
4px #B4C4C3 }
```

Background

The CSS property to change the background color of an element to Hex B4C4C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4C4C3 }
```

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

```
.background{ background-color:#B4C4C3 }
```

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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