

Converting Colors

Hex(B4C0BE)

Have a look what the booklet for
Hex(B4C0BE) contains.

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Color

Hex(B4C0BE)

Conversions

Conversions Part 1

Format	Color
Hex	B4C0BE
RGB	180, 192, 190
RGB Percent	71%, 75%, 75%
CMY	0.2941, 0.2471, 0.2549
CMYK	0.06, 0.00, 0.01, 0.25
HSL	170°, 9%, 73%
HSV	170°, 6%, 75%
XYZ	46.9663, 51.1203, 56.1070
YIQ	188.1840, -6.5100, -3.1660

Conversions

Conversions Part 2

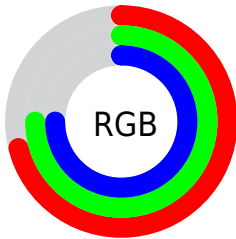
Format	Color
RYB	180, 187, 192
Decimal	11845822
CIELab	76.75, -4.50, -0.43
CIELCh	77, 4.519, 185.405
Yxy	51.1203, 0.3046, 0.3315
Android (android.graphics.Color)	4290035902 (0xFFB4C0BE)
YUV	188.1840, 0.8953, -7.1774
Hunter-Lab	71.4984, -7.8682, 3.5222

Details

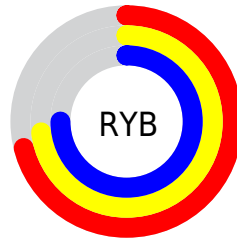
The Hex color **B4C0BE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C0B4B6**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **ECF8F6**, and **7F8B89** is the 20% darker color. If you saturate the color by 10%, you get **A1C0BB**, and if you desaturate by 10%, it is **C7C0C1**.

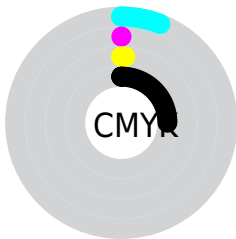
Distribution



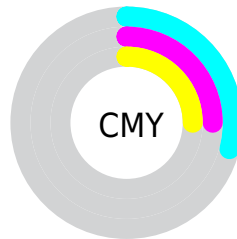
- Red (71%)
- Green (75%)
- Blue (75%)



- Red (71%)
- Yellow (73%)
- Blue (75%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4C0BE 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 B4C0BE by changing the saturation by 10% instead.

 B4C0BE

 B4C0BE

FFFFFF

 99A5A3

 ECF8F6

 7F8B89

 66716F

 4E5957

 374140

 222B2A

 0C1715

 000000

 B4C0BE

 B4C0BE

 A1C0BB

 C7C0C1

 8EC0B8

 DAC0C4

 7AC0B4

 EEC0C8

 67C0B1

 FFC0CB

 54C0AE

 FFC0CE

 41C0AB

 FFC0D1

 2EC0A8

 FFC0D4

 1AC0A4

 FFC0D8

 07C0A1

 FFC0DB

Harmonies

Analogous

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



B7C0BA



B4C0BE



B4C0C2

Triad

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



B4C0BE



BFBC4



C4BCB6

Complementary

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



B4C0BE



C0B4B6

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.



C7BBB9



B4C0BE



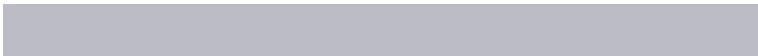
C4BBC1

Square

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



B4C0BE



BABDC6



C6BBBD



C0DB5

Rectangle

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



B4C0BE



B5BFC4



C6BBBD



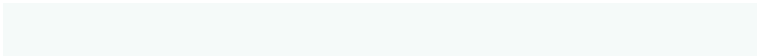
C5BCB7

Sweetspot

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



B4C0BE



F5FAF9



B6C0B4



7A7D7D



FCFCFC



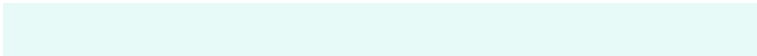
7D7D7D

Same Dimension

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



B4C0BE



E8FAF7



B4BCC0



596160



00A186



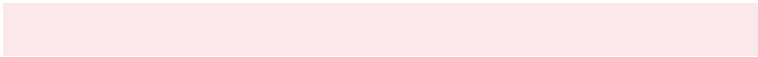
00211C

Inverse Universe

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



COB4B6



FAE8EB



COB8B4



61595A



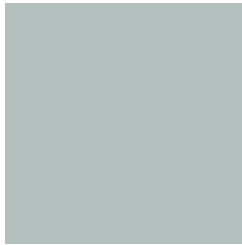
A1001B



210006

Previews

White Background



This preview shows how the Hex color B4C0BE looks on a white background.

Color Contrast Check

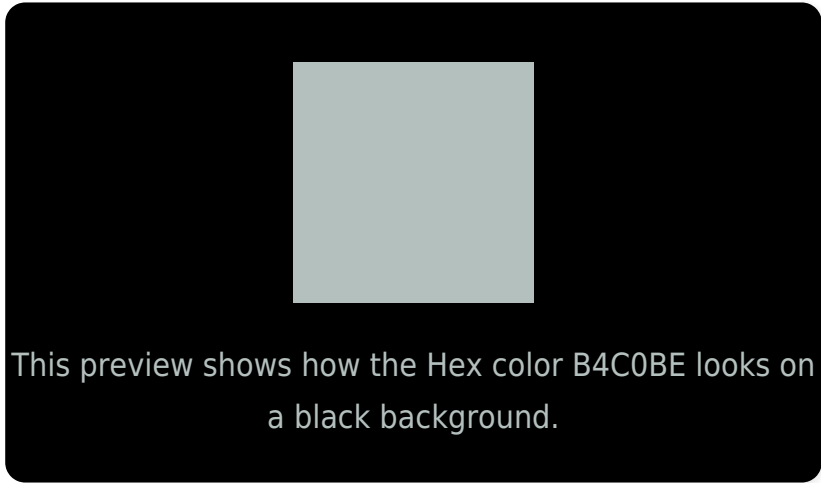
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

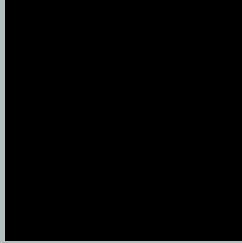
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

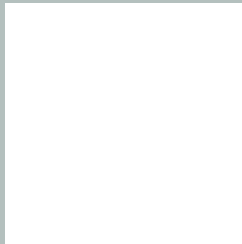
Any Text WCAG AAA ✓ Pass

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

Hex B4C0BE Background



This preview shows how black text looks on a background with the Hex color B4C0BE.



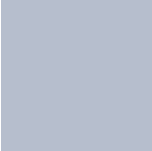
This preview shows how white text looks on a background with the Hex color B4C0BE.

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
B6BECD

Trichromacy



Original Color
B4C0BE

Protanomaly
BCBDBD

Deuteranomaly
C5BABF

Tritanomaly
B5BFC8

Monochromacy



Original Color
B4C0BE

Achromatopsia
BCBCBC

Achromatomaly
B9BDBD

CSS Examples

Text

The CSS property to change the color of the text to Hex B4C0BE 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 #B4C0BE looks like.

```
.text, #text, p{  
    color:#B4C0BE  
}
```

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 #B4C0BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4C0BE
}
```

Border

The CSS property to change the border of an element to Hex B4C0BE 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
#B4C0BE }
```

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

```
.border{ border-color:#B4C0BE }
```

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

Here you see how a box with a 4 pixel #B4C0BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4C0BE; -webkit-box-shadow:4px 4px  
4px 4px #B4C0BE; box-shadow:4px 4px 4px  
4px #B4C0BE }
```

Background

The CSS property to change the background color of an element to Hex B4C0BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4C0BE }
```

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

```
.background{ background-color:#B4C0BE }
```

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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