

Converting Colors

Hex(B4B0BC)

Have a look what the booklet for
Hex(B4B0BC) contains.

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Color

Hex(B4B0BC)

Conversions

Conversions Part 1

Format	Color
Hex	B4B0BC
RGB	180, 176, 188
RGB Percent	71%, 69%, 74%
CMY	0.2941, 0.3098, 0.2627
CMYK	0.04, 0.06, 0.00, 0.26
HSL	260°, 8%, 71%
HSV	260°, 6%, 74%
XYZ	43.4248, 44.3848, 53.8553
YIQ	178.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

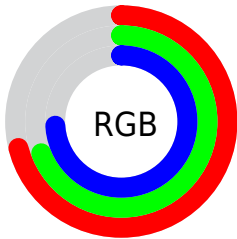
Format	Color
RYB	180, 176, 188
Decimal	11841724
CIELab	72.48, 3.70, -5.61
CIELCh	72, 6.717, 303.388
Yxy	44.3848, 0.3065, 0.3133
Android (android.graphics.Color)	4290031804 (0xFFB4B0BC)
YUV	178.5640, 4.6519, 1.2594
Hunter-Lab	66.6219, -0.2403, -1.2931

Details

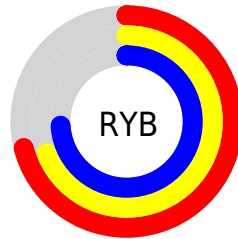
The Hex color **B4B0BC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B8BCB0**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **ECE8F4**, and **7F7C87** is the 20% darker color. If you saturate the color by 10%, you get **A79DBC**, and if you desaturate by 10%, it is **C1C3BC**.

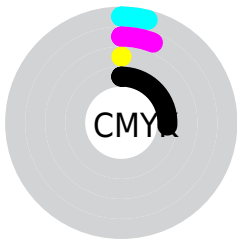
Distribution



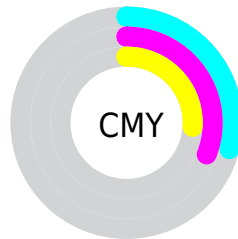
- Red (71%)
- Green (69%)
- Blue (74%)



- Red (71%)
- Yellow (69%)
- Blue (74%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (26%)



- Cyan (29%)
- Magenta (31%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4B0BC 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 B4B0BC by changing the saturation by 10% instead.

 B4B0BC

 B4B0BC

FFFFFF

 9995A1

 ECE8F4

 7F7C87

 66636E

 4E4B55

 37343E

 221F28

 0C0714

 000000

 B4B0BC

 B4B0BC

 A79DBC

 C1C3BC

 9B8ABC

 CDD6BC

 8E78BC

 DAE8BC

 8265BC

 E6FBBC

 7552BC

 F3FFBC

 693FBC

 FFFFBC

 5C2CBC

 501ABC

 4307BC

Harmonies

Analogous

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



ACB2BE



B4B0BC



BBAEB7

Triad

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



B4B0BC



BCB0A7



A4B6B2

Complementary

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



B4B0BC



B8BCB0

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.



A9B5AC



B4B0BC



B6B2A6

Square

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



B4B0BC



BFAEAB



AFB3A7



A3B5B8

Rectangle

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



B4B0BC



BEAEB3



AFB3A7



A5B5B0

Sweetspot

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



B4B0BC



F2F0F5



B0B8BC



79787A



FAFAFA



7A7A7A

Same Dimension

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



B4B0BC



E8E1F5



BAB0BC



58555E



35009E



0A001F

Inverse Universe

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



BCB0B8



F5E1EE



B2BCB0



5E555B



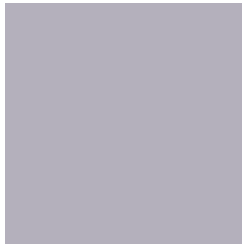
9E0069



1F0014

Previews

White Background



This preview shows how the Hex color B4B0BC looks on a white background.

Color Contrast Check

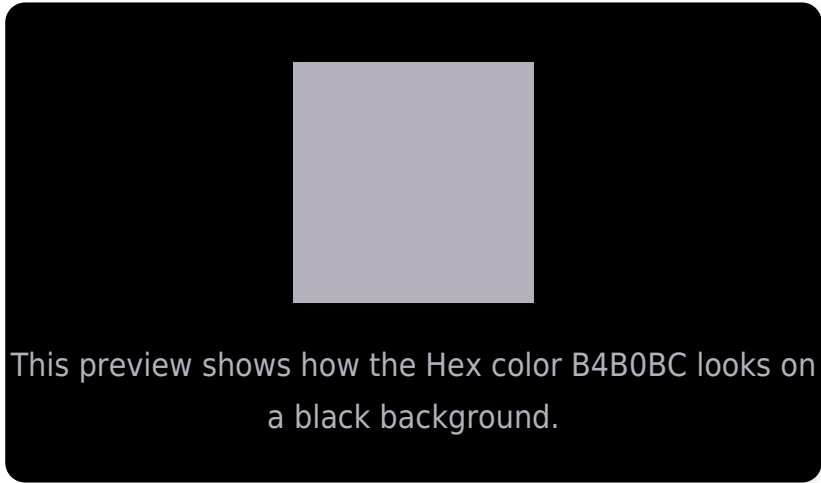
Large Text (above 18pt) WCAG AA × Fail

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

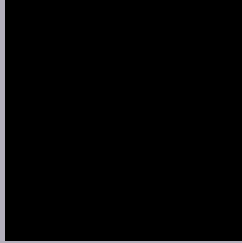
Any Text WCAG AA ✓ Pass

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 B4B0BC Background



This preview shows how black text looks on a background with the Hex color B4B0BC.

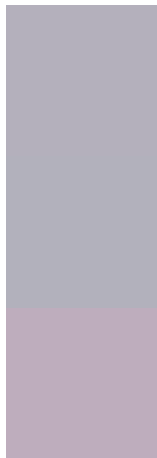


This preview shows how white text looks on a background with the Hex color B4B0BC.

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

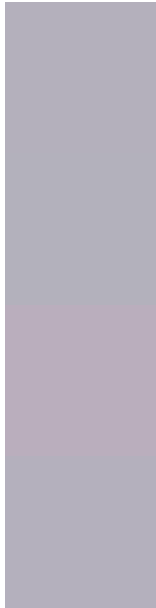


Original Color
B4B0BC

Protanopia
B2B1BC

Deuteranopia
BEADBD

Trichromacy



Original Color
B4B0BC

Protanomaly
B3B1BC

Deuteranomaly
BAAEBD

Tritanomaly
B4B0BD

Monochromacy



Original Color
B4B0BC

Achromatopsia
B3B3B3

Achromatomaly
B3B2B6

CSS Examples

Text

The CSS property to change the color of the text to Hex B4B0BC 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 #B4B0BC looks like.

```
.text, #text, p{  
    color:#B4B0BC  
}
```

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 #B4B0BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4B0BC
}
```

Border

The CSS property to change the border of an element to Hex B4B0BC is called "border". The border property can be set on classes, ids or directly on the HTML element.

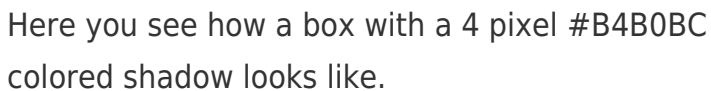
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B4B0BC }
```

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

```
.border{ border-color:#B4B0BC }
```

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



Here you see how a box with a 4 pixel #B4B0BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4B0BC; -webkit-box-shadow:4px 4px  
4px 4px #B4B0BC; box-shadow:4px 4px 4px  
4px #B4B0BC }
```

Background

The CSS property to change the background color of an element to Hex B4B0BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4B0BC }
```

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

```
.background{ background-color:#B4B0BC }
```

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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