

Converting Colors

Hex(B6B3BC)

Have a look what the booklet for
Hex(B6B3BC) contains.

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Color

Hex(B6B3BC)

Conversions

Conversions Part 1

Format	Color
Hex	B6B3BC
RGB	182, 179, 188
RGB Percent	71%, 70%, 74%
CMY	0.2863, 0.2980, 0.2627
CMYK	0.03, 0.05, 0.00, 0.26
HSL	260°, 6%, 72%
HSV	260°, 5%, 74%
XYZ	44.4886, 45.8161, 54.0755
YIQ	180.9230, -1.1010, 3.4350

Conversions

Conversions Part 2

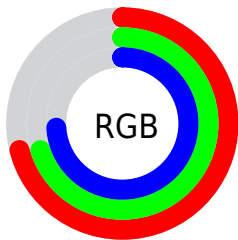
Format	Color
R_{YB}	182, 179, 188
Decimal	11973564
CIE _{Lab}	73.43, 2.76, -4.20
CIE _{LCh}	73, 5.026, 303.295
Yxy	45.8161, 0.3081, 0.3173
Android (android.graphics.Color)	4290163644 (0xFFB6B3BC)
YUV	180.9230, 3.4890, 0.9445
Hunter-Lab	67.6876, -1.1318, 0.0146

Details

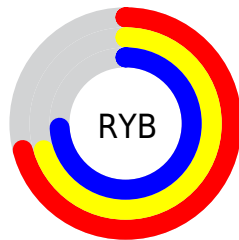
The Hex color **B6B3BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B9BCB3**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **EEEEF4**, and **817E87** is the 20% darker color. If you saturate the color by 10%, you get **A9A0BC**, and if you desaturate by 10%, it is **C3C6BC**.

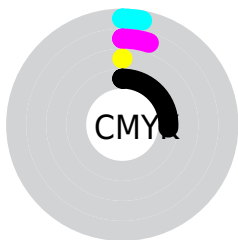
Distribution



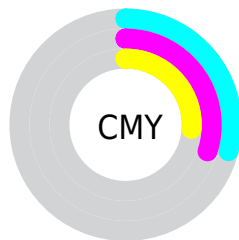
- Red (71%)
- Green (70%)
- Blue (74%)



- Red (71%)
- Yellow (70%)
- Blue (74%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (29%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color B6B3BC 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 B6B3BC by changing the saturation by 10% instead.

 B6B3BC

FFFFFF

 EEEBF4

 B6B3BC

 9B98A1

 817E87

 68656E

 504D55

 39373E

 242128

 0E0B14

 000000

 B6B3BC

 B6B3BC

 A9A0BC

 C3C6BC

 9D8DBC

 CFD9BC

 907BBC

 DCEBBC

 8468BC

 E8FEBC

 7755BC

 F5FFBC

 6B42BC

 FFFFBC

 5E2FBC

 521DBC

 450ABC

Harmonies

Analogous

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



B0B5BD



B6B3BC



BBB2B9

Triad

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



B6B3BC



BCB3AC



AAB7B5

Complementary

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



B6B3BC



B9BCB3

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.



ADB7B0



B6B3BC



B8B4AB

Square

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



B6B3BC



BEB2AF



B2B6AD



A9B7B9

Rectangle

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



B6B3BC



BDB1B6



B2B6AD



ABB7B3

Sweetspot

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



B6B3BC



F3F2F5



B3B9BC



7A797A



FAFAFA



7A7A7A

Same Dimension

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



B6B3BC



EBE6F5



BBB3BC



5A585E



35009E



0A001F

Inverse Universe

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



BCB3B9



F5E6F0



B4BCB3



5E585C



9E0069



1F0014

Previews

White Background



This preview shows how the Hex color B6B3BC looks on a white background.

Color Contrast Check

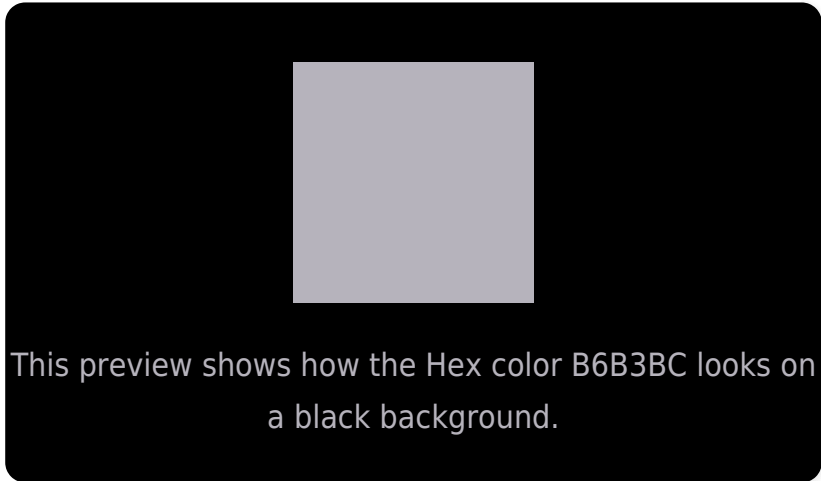
Large Text (above 18pt) WCAG AA × Fail

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

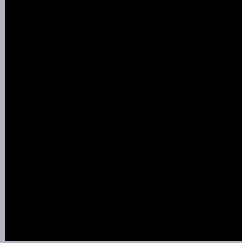
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

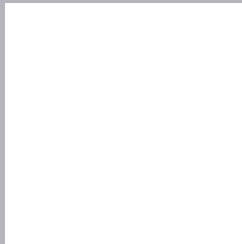
Any Text WCAG AAA ✓ Pass

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

Hex B6B3BC Background



This preview shows how black text looks on a background with the Hex color B6B3BC.

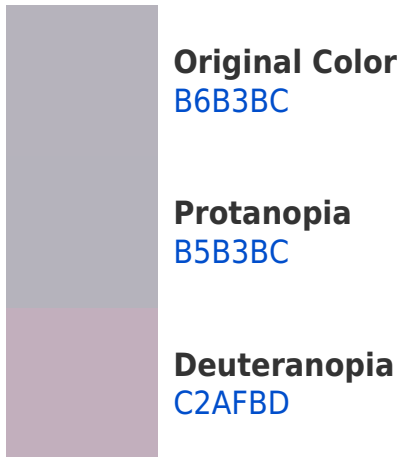


This preview shows how white text looks on a background with the Hex color B6B3BC.

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
B7B2C0

Trichromacy



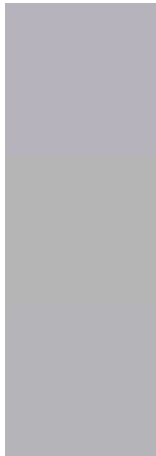
Original Color
B6B3BC

Protanomaly
B5B3BC

Deuteranomaly
BEB0BD

Tritanomaly
B7B2BF

Monochromacy



Original Color
B6B3BC

Achromatopsia
B5B5B5

Achromatomaly
B5B4B8

CSS Examples

Text

The CSS property to change the color of the text to Hex B6B3BC 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 #B6B3BC looks like.

```
.text, #text, p{  
    color:#B6B3BC  
}
```

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 #B6B3BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B6B3BC
}
```

Border

The CSS property to change the border of an element to Hex B6B3BC 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
#B6B3BC }
```

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

```
.border{ border-color:#B6B3BC }
```

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

Here you see how a box with a 4 pixel #B6B3BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B6B3BC; -webkit-box-shadow:4px 4px  
4px 4px #B6B3BC; box-shadow:4px 4px 4px  
4px #B6B3BC }
```

Background

The CSS property to change the background color of an element to Hex B6B3BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B6B3BC }
```

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

```
.background{ background-color:#B6B3BC }
```

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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