

Converting Colors

Hex(BCB8BC)

Have a look what the booklet for
Hex(BCB8BC) contains.

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Color

Hex(BCB8BC)

Conversions

Conversions Part 1

Format	Color
Hex	BCB8BC
RGB	188, 184, 188
RGB Percent	74%, 72%, 74%
CMY	0.2627, 0.2784, 0.2627
CMYK	0.00, 0.02, 0.00, 0.26
HSL	300°, 3%, 73%
HSV	300°, 2%, 74%
XYZ	46.9566, 48.6032, 54.4834
YIQ	185.6520, 1.1000, 2.0920

Conversions

Conversions Part 2

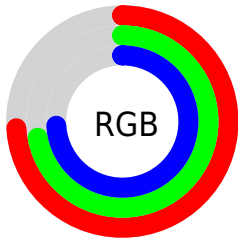
Format	Color
R_{YB}	188, 184, 188
Decimal	12368060
CIE _{Lab}	75.20, 2.15, -1.53
CIE _{LCh}	75, 2.637, 324.464
Yxy	48.6032, 0.3130, 0.3239
Android (android.graphics.Color)	4290558140 (0xFFBCB8BC)
YUV	185.6520, 1.1576, 2.0592
Hunter-Lab	69.7160, -1.7758, 2.4657

Details

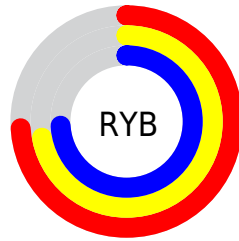
The Hex color **BCB8BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8BCB8**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **F4F0F4**, and **878387** is the 20% darker color. If you saturate the color by 10%, you get **BCA5BC**, and if you desaturate by 10%, it is **BCCBBC**.

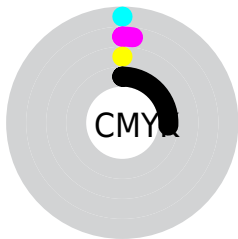
Distribution



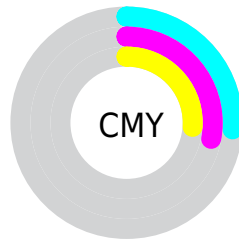
- Red (74%)
- Green (72%)
- Blue (74%)



- Red (74%)
- Yellow (72%)
- Blue (74%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (26%)



- Cyan (26%)
- Magenta (28%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCB8BC 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 BCB8BC by changing the saturation by 10% instead.

■ BCB8BC

■ BCB8BC

FFFFFF

■ A19DA1

■ F4F0F4

■ 878387

■ 6E6A6E

■ 555255

■ 3E3B3E

■ 282528

■ 141014

■ 000000

■ BCB8BC

■ BCB8BC

 BCA5BC

 BCCBBC

 BC92BC

 BCDEBC

 BC80BC

 BCF0BC

 BC6DBC

 BCFFBC

 BC5ABC

 BC47BC

 BC34BC

 BC22BC

 BC0FBC

Harmonies

Analogous

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



B9B9BE



BCB8BC



BEB8BA

Triad

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



BCB8BC



BCB9B4



B3BBBB

Complementary

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



BCB8BC



B8BCB8

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.



B4BBB9



BCB8BC



B9BAB5

Square

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



BCB8BC



BEB8B5



B6BAB6



B4BABD

Rectangle

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



BCB8BC



BFB8B8



B6BAB6



B4BBBA

Sweetspot

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



BCB8BC



F5F2F5



B8B8BC



7A797A



FAFafa



7A7A7A

Same Dimension

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



BCB8BC



F5EDF5



BCB8BA



5E5B5E



9E009E



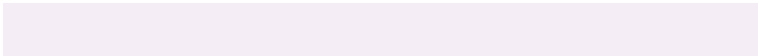
1F001F

Inverse Universe

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



BCB8BC



F5EDF5



B8BCBA



5E5B5E



9E009E



1F001F

Previews

White Background



This preview shows how the Hex color BCB8BC looks on a white background.

Color Contrast Check

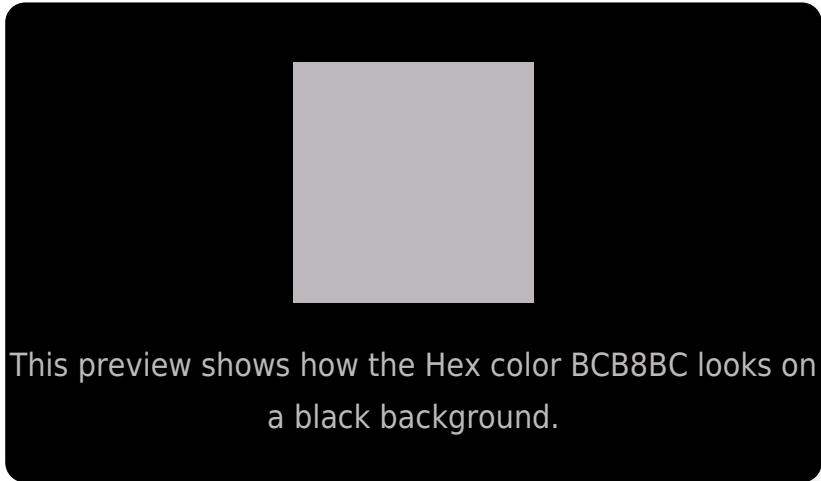
Large Text (above 18pt) WCAG AA × Fail

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

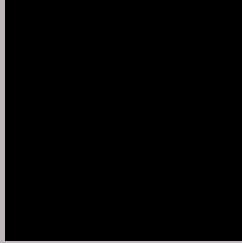
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

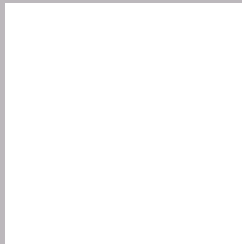
Any Text WCAG AAA ✓ Pass

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

Hex BCB8BC Background



This preview shows how black text looks on a background with the Hex color BCB8BC.



This preview shows how white text looks on a background with the Hex color BCB8BC.

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](#).

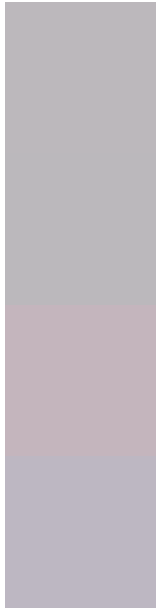
Dichromacy





Tritanopia
BDB7C5

Trichromacy



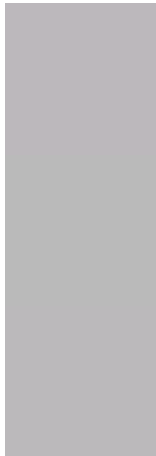
Original Color
BCB8BC

Protanomaly
BBB8BC

Deuteranomaly
C4B5BD

Tritanomaly
BDB7C2

Monochromacy



Original Color
BCB8BC

Achromatopsia
BABABA

Achromatomaly
BBB9BB

CSS Examples

Text

The CSS property to change the color of the text to Hex BCB8BC 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 #BCB8BC looks like.

```
.text, #text, p{  
    color:#BCB8BC  
}
```

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 #BCB8BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCB8BC
}
```

Border

The CSS property to change the border of an element to Hex BCB8BC 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
#BCB8BC }
```

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

```
.border{ border-color:#BCB8BC }
```

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

Here you see how a box with a 4 pixel #BCB8BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCB8BC; -webkit-box-shadow:4px 4px  
4px 4px #BCB8BC; box-shadow:4px 4px 4px  
4px #BCB8BC }
```

Background

The CSS property to change the background color of an element to Hex BCB8BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCB8BC }
```

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

```
.background{ background-color:#BCB8BC }
```

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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