

Converting Colors

Hex(BFB8BC)

Have a look what the booklet for
Hex(BFB8BC) contains.

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Color

Hex(BFB8BC)

Conversions

Conversions Part 1

Format	Color
Hex	BFB8BC
RGB	191, 184, 188
RGB Percent	75%, 72%, 74%
CMY	0.2510, 0.2784, 0.2627
CMYK	0.00, 0.04, 0.02, 0.25
HSL	326°, 5%, 74%
HSV	326°, 4%, 75%
XYZ	47.7034, 48.9882, 54.5184
YIQ	186.5490, 2.8880, 2.7280

Conversions

Conversions Part 2

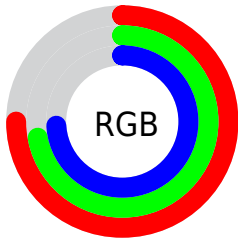
Format	Color
RYB	191, 184, 188
Decimal	12564668
CIELab	75.44, 3.20, -1.15
CIELCh	75, 3.397, 340.163
Yxy	48.9882, 0.3155, 0.3240
Android (android.graphics.Color)	4290754748 (0xFFBFB8BC)
YUV	186.5490, 0.7153, 3.9035
Hunter-Lab	69.9916, -0.8268, 2.8115

Details

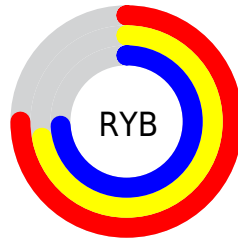
The Hex color **BFB8BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8BFBB**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **F7F0F4**, and **8A8387** is the 20% darker color. If you saturate the color by 10%, you get **BFA5B4**, and if you desaturate by 10%, it is **BFCBC4**.

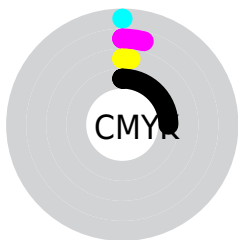
Distribution



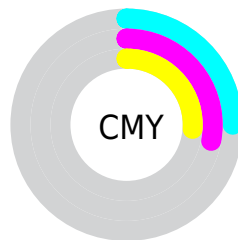
- Red (75%)
- Green (72%)
- Blue (74%)



- Red (75%)
- Yellow (72%)
- Blue (74%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (25%)



- Cyan (25%)
- Magenta (28%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFB8BC 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 BFB8BC by changing the saturation by 10% instead.

 BFB8BC

 BFB8BC

FFFFFF

 A49DA1

 F7F0F4

 8A8387

 706A6E

 585255

 403B3E

 2B2528

 161014

 000000

 BFB8BC

 BFB8BC

 BFA5B4

 BFCBC4

 BF92AC

 BFDECC

 BF7FA3

 BFF1D5

 BF6C9B

 BFFFDD

 BF5993

 BFFFE5

 BF458B

 BFFFED

 BF3283

 BFFFF5

 BF1F7B

 BFFFFD

 BF0C72

 BFFFFF

Harmonies

Analogous

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



BCB9BF



BFB8BC



C1B8B9

Triad

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



BFB8BC



BBBAB4



B3BBBE

Complementary

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



BFB8BC



B8BFBB

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.



B3BCBB



BFB8BC



B8BBB5

Square

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



BFB8BC



BFB9B4



B5BCB8



B5BBC0

Rectangle

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



BFB8BC



C1B8B7



B5BCB8



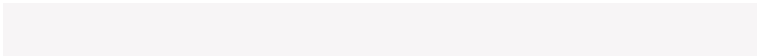
B2BCBD

Sweetspot

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



BFB8BC



F7F5F6



BBB8BF



7D7C7C



FCFCFC



7D7D7D

Same Dimension

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



BFB8BC



F7EDF3



BFB8B9



5E5A5C



9E005A



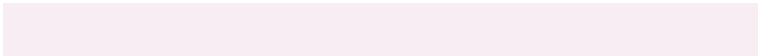
1F0011

Inverse Universe

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



BFB8BC



F7EDF3



B8BFBE



5E5A5C



9E005A



1F0011

Previews

White Background



This preview shows how the Hex color BFB8BC looks on a white background.

Color Contrast Check

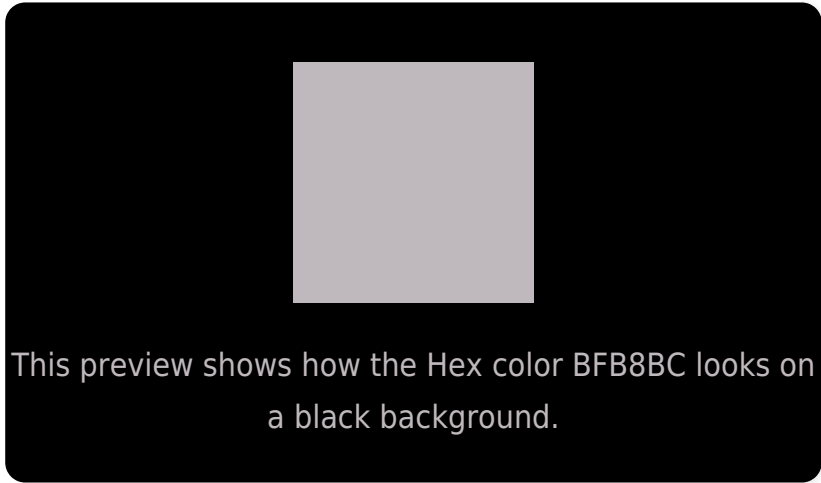
Large Text (above 18pt) WCAG AA × Fail

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

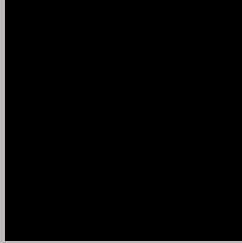
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

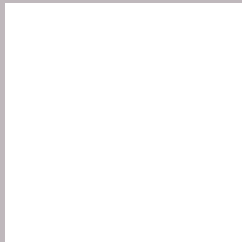
Any Text WCAG AAA ✓ Pass

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

Hex BFB8BC Background



This preview shows how black text looks on a background with the Hex color BFB8BC.



This preview shows how white text looks on a background with the Hex color BFB8BC.

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
C0B7C5

Trichromacy



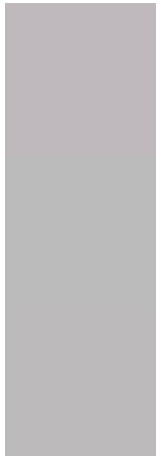
Original Color
BFB8BC

Protanomaly
BDB9BC

Deuteranomaly
C6B5BD

Tritanomaly
C0B7C2

Monochromacy



Original Color
BFB8BC

Achromatopsia
BBBBBB

Achromatomaly
BCBABB

CSS Examples

Text

The CSS property to change the color of the text to Hex BFB8BC 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 #BFB8BC looks like.

```
.text, #text, p{  
    color:#BFB8BC  
}
```

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 #BFB8BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFB8BC
}
```

Border

The CSS property to change the border of an element to Hex BFB8BC 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
#BFB8BC }
```

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

```
.border{ border-color:#BFB8BC }
```

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

Here you see how a box with a 4 pixel #BFB8BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFB8BC; -webkit-box-shadow:4px 4px  
4px 4px #BFB8BC; box-shadow:4px 4px 4px  
4px #BFB8BC }
```

Background

The CSS property to change the background color of an element to Hex BFB8BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFB8BC }
```

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

```
.background{ background-color:#BFB8BC }
```

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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