

Converting Colors

Hex(BFABBB)

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

Hex(BFABBB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BFABBB)

Conversions

Conversions Part 1

Format	Color
Hex	BFABBB
RGB	191, 171, 187
RGB Percent	75%, 67%, 73%
CMY	0.2510, 0.3294, 0.2667
CMYK	0.00, 0.10, 0.02, 0.25
HSL	312°, 14%, 71%
HSV	312°, 10%, 75%
XYZ	45.0184, 43.7900, 53.0933
YIQ	178.8040, 6.7840, 9.2160

Conversions

Conversions Part 2

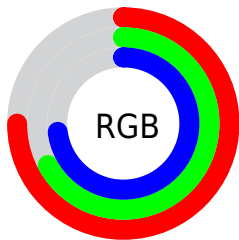
Format	Color
RYB	191, 171, 187
Decimal	12561339
CIELab	72.09, 10.06, -5.54
CIELCh	72, 11.487, 331.149
Yxy	43.7900, 0.3173, 0.3086
Android (android.graphics.Color)	4290751419 (0xFFBFABBB)
YUV	178.8040, 4.0406, 10.6959
Hunter-Lab	66.1740, 5.6295, -1.2482

Details

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

A 20% lighter version of the original color is **F7E2F3**, and **8A7786** is the 20% darker color. If you saturate the color by 10%, you get **BF98B7**, and if you desaturate by 10%, it is **BFBEBF**.

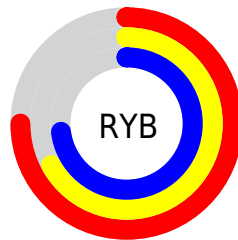
Distribution



Red (75%)

Green (67%)

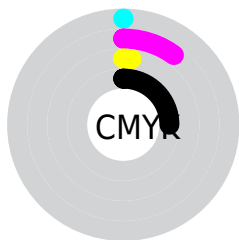
Blue (73%)



Red (75%)

Yellow (67%)

Blue (73%)

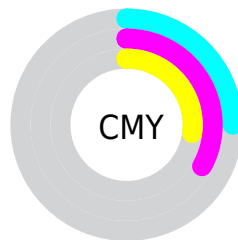


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

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

 BFABBB

 BFABBB

FFFFFF

 A490A0

 F7E2F3

 8A7786

 705E6D

 584654

 40303D

 2A1B27

 170013

 000000

 BFABBB

 BFABBB

 BF98B7

 BFBEBF

 BF85B3

 BFD1C3

 BF72B0

 BFE4C6

 BF5FAC

 BFF7CA

 BF4CA8

 BFFFCE

 BF38A4

 BFFF D2

 BF25A0

 BFFF D6

 BF129C

 BFFF DA

 BF0099

 BFFF DD

Harmonies

Analogous

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



B3AEC3



BFABBB



C6AAB1

Triad

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



BFABBB



B9B09C



96B7BB

Complementary

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



BFABBB



ABBF AF

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.



99B7B1



BFABBB



ADB39F

Square

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



BFABBB



C2AD9F



A1B6A6



9BB5C3

Rectangle

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



BFABBB



C7AAAA



A1B6A6



96B7B8

Sweetspot

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



BFABBB



F7F0F6



AFABBF



7D787C



FCFCFC



7D7D7D

Same Dimension

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



BFABBB



F7D7F1



BFABB1



5E555C



9E007E



1F0018

Inverse Universe

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



BFABBB



F7D7F1



ABBFB9



5E555C



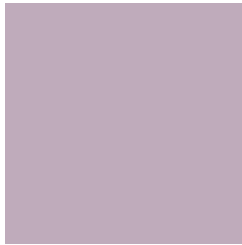
9E007E



1F0018

Previews

White Background



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

Color Contrast Check

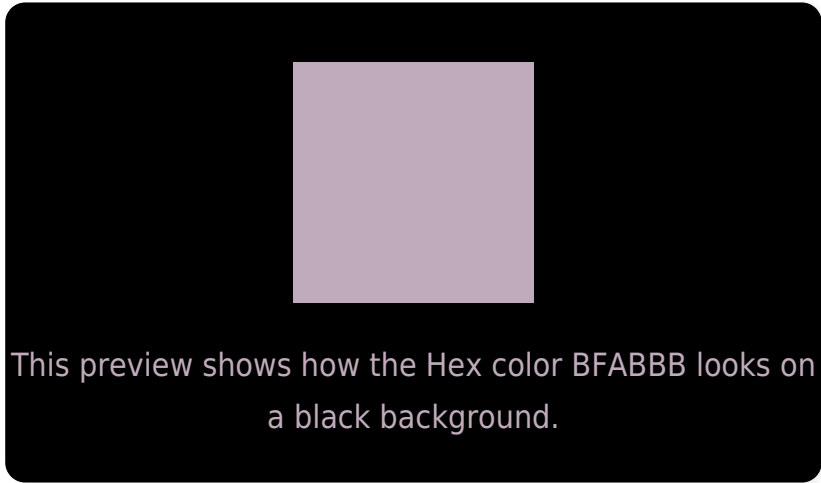
Large Text (above 18pt) WCAG AA × Fail

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

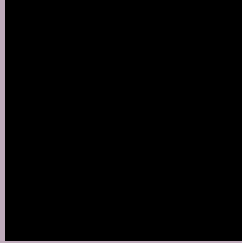
Any Text WCAG AA ✓ Pass

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 BFABBB Background



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



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

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
BFABBB

Protanopia
BOBOBE

Deuteranopia
BDACBB



Tritanopia
BFABB9

Trichromacy



Original Color
BFABBB

Protanomaly
B5AEBD

Deuteranomaly
BEACBB

Tritanomaly
BFABBA

Monochromacy



Original Color
BFABBB

Achromatopsia
B3B3B3

Achromatomaly
B7B0B6

CSS Examples

Text

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

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

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 #BFABBB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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