

Converting Colors

Hex(BFAABA)

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

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Color

Hex(BFAABA)

Conversions

Conversions Part 1

Format	Color
Hex	BFAABA
RGB	191, 170, 186
RGB Percent	75%, 67%, 73%
CMY	0.2510, 0.3333, 0.2706
CMYK	0.00, 0.11, 0.03, 0.25
HSL	314°, 14%, 71%
HSV	314°, 11%, 75%
XYZ	44.7235, 43.3710, 52.4686
YIQ	178.1030, 7.3800, 9.4280

Conversions

Conversions Part 2

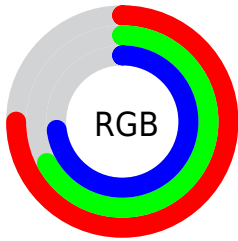
Format	Color
R_{YB}	191, 170, 186
Decimal	12561082
CIE _{Lab}	71.81, 10.42, -5.41
CIE _{LCh}	72, 11.744, 332.574
Yxy	43.3710, 0.3182, 0.3086
Android (android.graphics.Color)	4290751162 (0xFFBFAABA)
YUV	178.1030, 3.8932, 11.3107
Hunter-Lab	65.8567, 5.9709, -1.1373

Details

The Hex color **BFAABA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AABFAF**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F7E1F2**, and **8A7685** is the 20% darker color. If you saturate the color by 10%, you get **BF97B5**, and if you desaturate by 10%, it is **BFDBBF**.

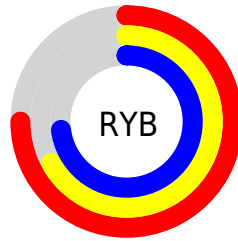
Distribution



Red (75%)

Green (67%)

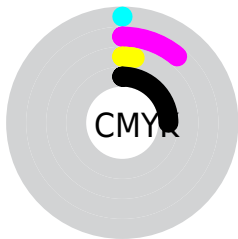
Blue (73%)



Red (75%)

Yellow (67%)

Blue (73%)

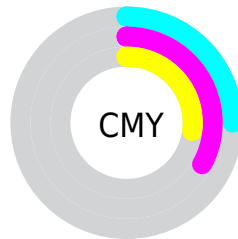


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

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

 BFAABA

 BFAABA

FFFFFF

 A48F9F

 F7E1F2

 8A7685

FFFEFF

 705D6C

 574653

 402F3C

 2A1A27

 170012

 000000

 BFAABA

 BFAABA

 BF97B5

 BFBDBF

 BF84B1

 BFD0C3

 BF71AC

 BFE3C8

 BF5EA8

 BFF6CC

 BF4AA3

 BFFFD1

 BF379F

 BFFFD5

 BF249A

 BFFFDA

 BF1196

 BFFFDE

 BF0092

 BFFFE3

Harmonies

Analogous

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



B3ADC2



BFAABA



C6A9AF

Triad

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



BFAABA



B8AF9B



95B6BB

Complementary

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



BFAABA



AABFAF

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.



97B6B0



BFAABA



ACB39E

Square

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



BFAABA



C2AC9D



A0B5A6



9AB4C3

Rectangle

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



BFAABA



C7A9A8



A0B5A6



95B6B8

Sweetspot

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



BFAABA



F7F0F6



AFAABF



7D787C



FCFCFC



7D7D7D

Same Dimension

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



BFAABA



F7D7F0



BFAAB0



5E555C



9E0078



1F0017

Inverse Universe

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



BFAABA



F7D7F0



AABFB9



5E555C



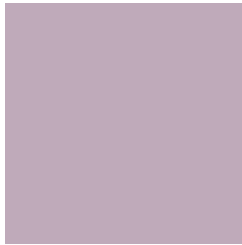
9E0078



1F0017

Previews

White Background



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

Color Contrast Check

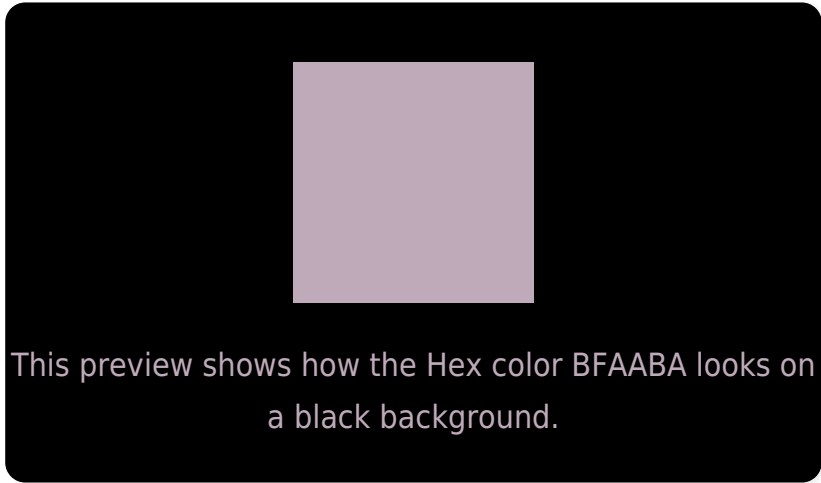
Large Text (above 18pt) WCAG AA × Fail

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

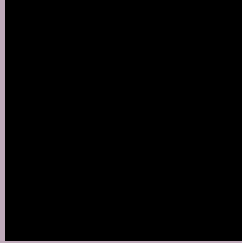
Any Text WCAG AA ✓ Pass

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 BFAABA Background



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

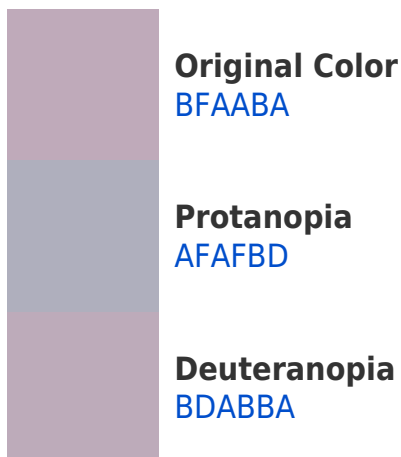


This preview shows how white text looks on a background with the Hex color BFAABA.

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



Trichromacy



Original Color
BFAABA

Protanomaly
B5ADBC

Deuteranomaly
BEABBA

Tritanomaly
BFAAB9

Monochromacy



Original Color
BFAABA

Achromatopsia
B2B2B2

Achromatomaly
B7AFB5

CSS Examples

Text

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

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

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 #BFAABA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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