

Converting Colors

Hex(BAAFBA)

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

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Color

Hex(BAAFBA)

Conversions

Conversions Part 1

Format	Color
Hex	BAAFBA
RGB	186, 175, 186
RGB Percent	73%, 69%, 73%
CMY	0.2706, 0.3137, 0.2706
CMYK	0.00, 0.06, 0.00, 0.27
HSL	300°, 7%, 71%
HSV	300°, 6%, 73%
XYZ	44.4426, 44.6442, 52.7292
YIQ	179.5430, 3.0250, 5.7530

Conversions

Conversions Part 2

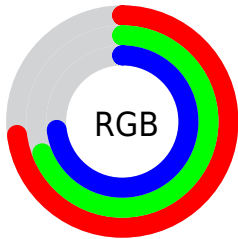
Format	Color
RYB	186, 175, 186
Decimal	12234682
CIELab	72.66, 5.94, -4.20
CIELCh	73, 7.275, 324.729
Yxy	44.6442, 0.3134, 0.3148
Android (android.graphics.Color)	4290424762 (0xFFBAAFBA)
YUV	179.5430, 3.1833, 5.6628
Hunter-Lab	66.8163, 1.7999, -0.0182

Details

The Hex color **BAAFBA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFBAAF**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F2E7F2**, and **857B85** is the 20% darker color. If you saturate the color by 10%, you get **BA9CBA**, and if you desaturate by 10%, it is **BAC2BA**.

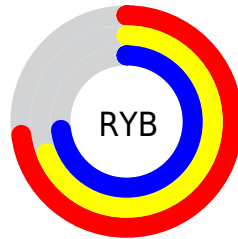
Distribution



Red (73%)

Green (69%)

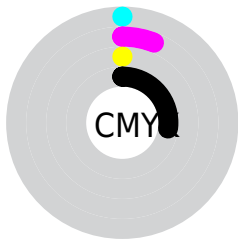
Blue (73%)



Red (73%)

Yellow (69%)

Blue (73%)

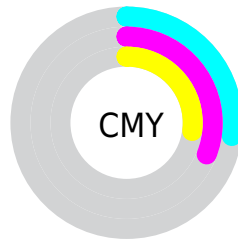


Cyan (0%)

Magenta (6%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (31%)

Yellow (27%)

Brightness & Saturation Gradients

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

■ BAAFBA

■ BAAFBA

FFFFFF

■ 9F949F

■ F2E7F2

■ 857B85

■ 6C626C

■ 534A53

■ 3C333C

■ 271E27

■ 120512

■ 000000

■ BAAFBA

■ BAAFBA

 BA9CBA

 BAC2BA

 BA8ABA

 BAD4BA

 BA77BA

 BAE7BA

 BA65BA

 BAF9BA

 BA52BA

 BAFFBA

 BA3FBA

 BA2DBA

 BA1ABA

 BA08BA

Harmonies

Analogous

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



B2B1BE



BAAFBA



BFAEB4

Triad

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



BAAFBA



B9B1A5



A2B6B8

Complementary

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



BAAFBA



AFBAAF

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.



A4B6B1



BAAFBA



B2B4A6

Square

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



BAAFBA



BFAFA8



AAB5AA



A4B5BD

Rectangle

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



BAAFBA



C1AEAF



AAB5AA



A2B6B5

Sweetspot

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



BAAFBA



F2EDF2



AFAFBA



7A787A



FAFAFA



7A7A7A

Same Dimension

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



BAAFBA



F2E1F2



BAAFBA



5C545C



9C009C



1C001C

Inverse Universe

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



BAAFBA



F2E1F2



AFBAB4



5C545C



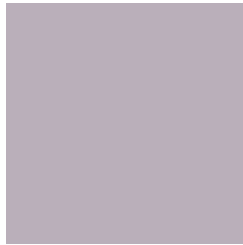
9C009C



1C001C

Previews

White Background



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

Color Contrast Check

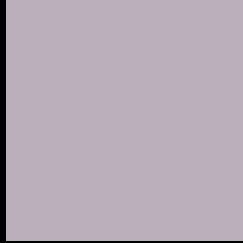
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BAAFBA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

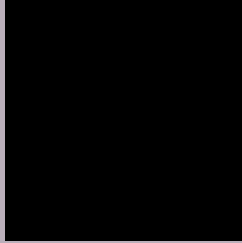
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

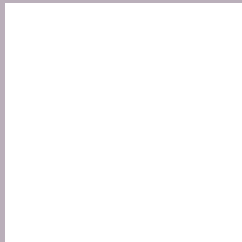
Any Text WCAG AAA ✓ Pass

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

Hex BAAFBA Background



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



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

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

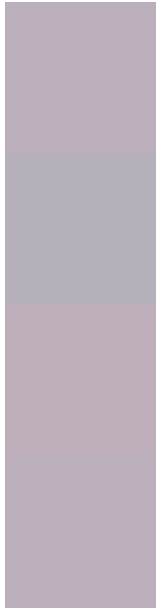


Original Color
BAAFBA

Protanopia
B3B1BB

Deuteranopia
C0ADBA

Trichromacy



Original Color

BAAFBA

Protanomaly

B6B0BB

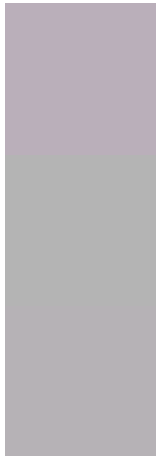
Deuteranomaly

BEAEBA

Tritanomaly

BAAFBB

Monochromacy



Original Color

BAAFBA

Achromatopsia

B4B4B4

Achromatomaly

B6B2B6

CSS Examples

Text

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

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

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 #BAAFBA colored shadow looks like.

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

Border

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

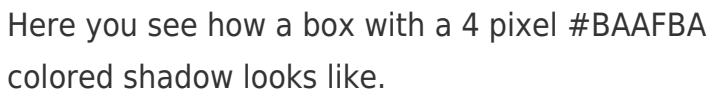
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BAAFBA }
```

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

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

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



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

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

Background

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

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

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

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

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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