

Converting Colors

Hex(BAADBA)

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

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Color

Hex(BAADBA)

Conversions

Conversions Part 1

Format	Color
Hex	BAADBA
RGB	186, 173, 186
RGB Percent	73%, 68%, 73%
CMY	0.2706, 0.3216, 0.2706
CMYK	0.00, 0.07, 0.00, 0.27
HSL	300°, 9%, 70%
HSV	300°, 7%, 73%
XYZ	44.0562, 43.8714, 52.6004
YIQ	178.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

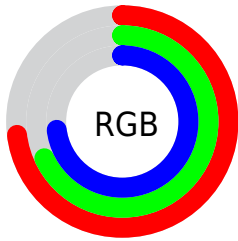
Format	Color
RYB	186, 173, 186
Decimal	12234170
CIELab	72.14, 7.03, -4.96
CIElCh	72, 8.604, 324.792
Yxy	43.8714, 0.3135, 0.3122
Android (android.graphics.Color)	4290424250 (0xFFBAADBA)
YUV	178.3690, 3.7621, 6.6924
Hunter-Lab	66.2355, 2.8162, -0.7198

Details

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

A 20% lighter version of the original color is **F2E4F2**, and **857985** is the 20% darker color. If you saturate the color by 10%, you get **BA9ABA**, and if you desaturate by 10%, it is **BAC0BA**.

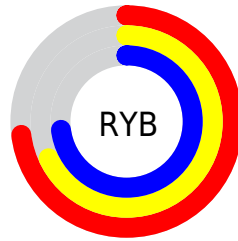
Distribution



Red (73%)

Green (68%)

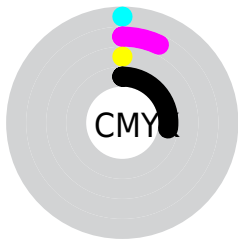
Blue (73%)



Red (73%)

Yellow (68%)

Blue (73%)

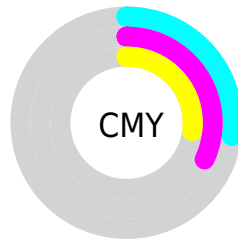


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

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

 BAADBA

 BAADBA

FFFFFF

 9F929F

 F2E4F2

 857985

 6C606C

 534853

 3C323C

 261D27

 120312

 000000

 BAADBA

 BAADBA

 BA9ABA

 BAC0BA

 BA88BA

 BAD2BA

 BA75BA

 BAE5BA

 BA63BA

 BAF7BA

 BA50BA

 BAFFBA

 BA3DBA

 BA2BBA

 BA18BA

 BA06BA

Harmonies

Analogous

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



B1AFBF



BAADBA



C0ACB3

Triad

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



BAADBA



B9B0A1



9EB5B7

Complementary

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



BAADBA



ADBAAD

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.



A0B6AF



BAADBA



B0B2A3

Square

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



BAADBA



BFADA4



A7B4A8



A0B4BD

Rectangle

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



BAADBA



C2ACAD



A7B4A8



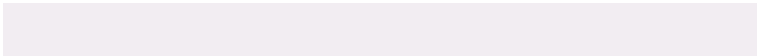
9EB6B5

Sweetspot

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



BAADBA



F2EDF2



ADADBA



7A787A



FAFAFA



7A7A7A

Same Dimension

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



BAADBA



F2DFF2



BAADB3



5C535C



9C009C



1C001C

Inverse Universe

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



BAADBA



F2DFF2



ADBAB3



5C535C



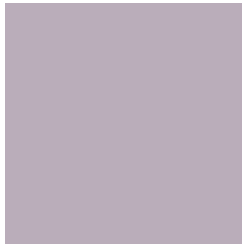
9C009C



1C001C

Previews

White Background



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

Color Contrast Check

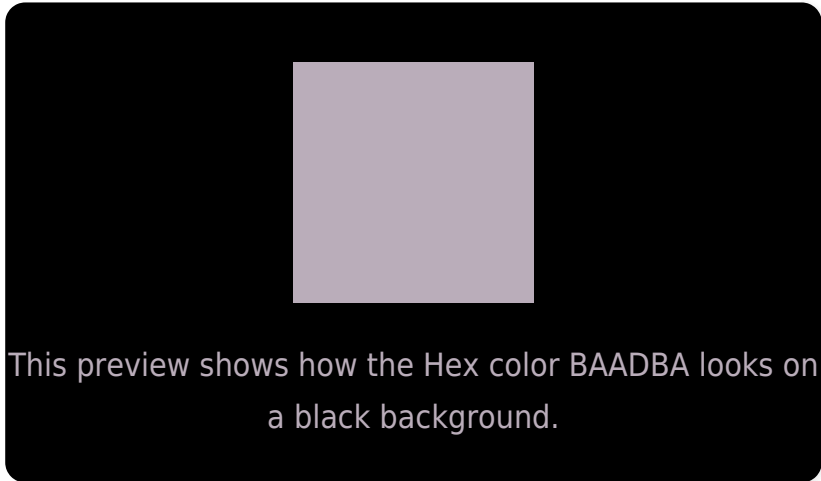
Large Text (above 18pt) WCAG AA × Fail

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

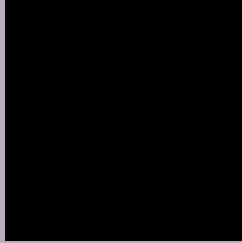
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

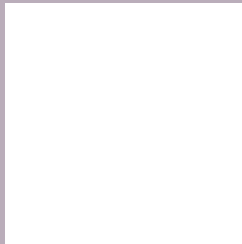
Any Text WCAG AAA ✓ Pass

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

Hex BAADBA Background



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



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

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
BAADBA

Protanopia
B1B0BC

Deuteranopia
BEACBA

Trichromacy



Original Color

BAADBA

Protanomaly

B4AFBB

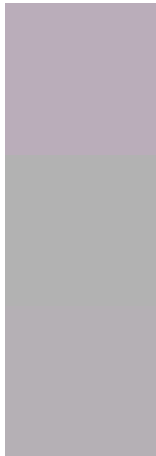
Deuteranomaly

BDACBA

Tritanomaly

BAADBB

Monochromacy



Original Color

BAADBA

Achromatopsia

B2B2B2

Achromatomaly

B5B0B5

CSS Examples

Text

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

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

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 #BAADBA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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