

Converting Colors

Hex(BAADAF)

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

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Color

Hex(BAADAF)

Conversions

Conversions Part 1

Format	Color
Hex	BAADAF
RGB	186, 173, 175
RGB Percent	73%, 68%, 69%
CMY	0.2706, 0.3216, 0.3137
CMYK	0.00, 0.07, 0.06, 0.27
HSL	351°, 9%, 70%
HSV	351°, 7%, 73%
XYZ	42.9311, 43.4214, 46.6759
YIQ	177.1150, 7.1060, 3.3780

Conversions

Conversions Part 2

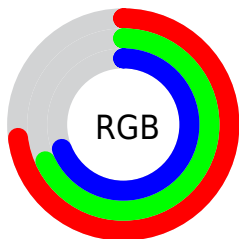
Format	Color
RYB	186, 173, 175
Decimal	12234159
CIELab	71.84, 5.01, 0.65
CIELCh	72, 5.052, 7.348
Yxy	43.4214, 0.3227, 0.3264
Android (android.graphics.Color)	4290424239 (0xFFBAADAF)
YUV	177.1150, -1.0427, 7.7921
Hunter-Lab	65.8949, 0.9783, 4.1291

Details

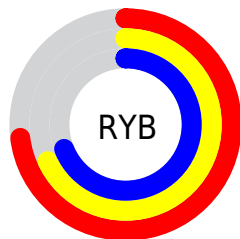
The Hex color **BAADAF** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADBAB8**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F2E4E6**, and **85797B** is the 20% darker color. If you saturate the color by 10%, you get **BA9A9F**, and if you desaturate by 10%, it is **BAC0BF**.

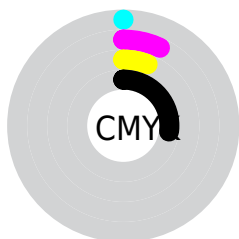
Distribution



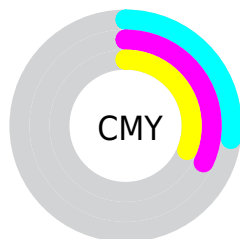
- Red (73%)
- Green (68%)
- Blue (69%)



- Red (73%)
- Yellow (68%)
- Blue (69%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (27%)



- Cyan (27%)
- Magenta (32%)
- Yellow (31%)

Brightness & Saturation Gradients

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

■ BAADAF

■ BAADAF

FFFFFF

■ 9F9294

■ F2E4E6

■ 85797B

■ 6C6062

■ 53484A

■ 3C3233

■ 261D1E

■ 120305

■ 000000

■ BAADAF

■ BAADAF

 BA9A9F

 BAC0BF

 BA8890

 BAD2CE

 BA7580

 BAE5DE

 BA6370

 BAF7EE

 BA5060

 BAFFFE

 BA3D51

 BAFFFF

 BA2B41

 BA1831

 BA0621

Harmonies

Analogous

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



B7ADB4



BAADAF



BAADAB

Triad

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



BAADAF



ADB1A9



A8B1B8

Complementary

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



BAADAF



ADBAB8

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.



A5B3B5



BAADAF



A9B3AC

Square

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



BAADAF



B3B0A7



A5B3B1



ADB0B9

Rectangle

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



BAADAF



B9AEA8



A5B3B1



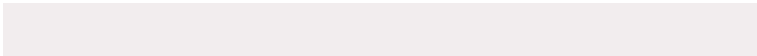
A7B2B8

Sweetspot

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



BAADAF



F2EDEE



B8ADBA



7A7878



FAFAFA



7A7A7A

Same Dimension

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



BAADAF



F2DFE2



BAB1AD



5C5354



9C0018



1C0004

Inverse Universe

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



BAADAF



F2DFE2



ADB6BA



5C5354



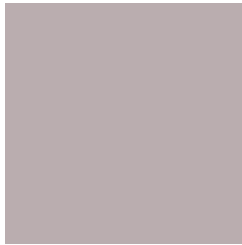
9C0018



1C0004

Previews

White Background



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

Color Contrast Check

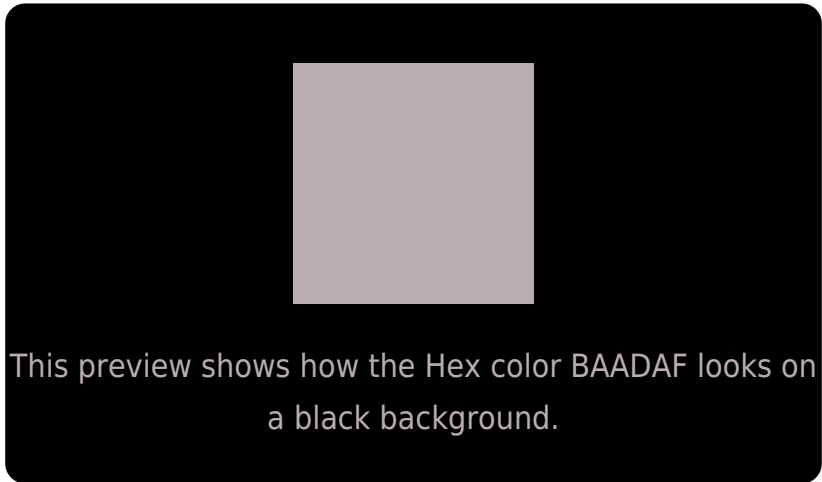
Large Text (above 18pt) WCAG AA × Fail

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

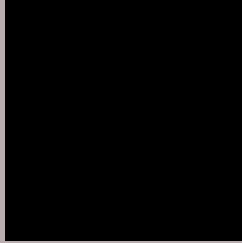
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

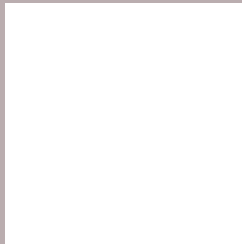
Any Text WCAG AAA ✓ Pass

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

Hex BAADAF Background



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



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

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
BAADAF

Protanopia
B3AFB0

Deuteranopia
C1AAB0



Tritanopia
BBABB9

Trichromacy



Original Color
BAADAF

Protanomaly
B6AEB0

Deuteranomaly
BEABB0

Tritanomaly
BBACB5

Monochromacy



Original Color
BAADAF

Achromatopsia
B1B1B1

Achromatomaly
B4B0B0

CSS Examples

Text

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

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

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 #BAADAF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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