

# Converting Colors

Hex(BAB9AD)

Have a look what the booklet for  
Hex(BAB9AD) contains.

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# **Color**

**Hex(BAB9AD)**

# Conversions

## Conversions Part 1

Format	Color
Hex	BAB9AD
RGB	186, 185, 173
RGB Percent	73%, 73%, 68%
CMY	0.2706, 0.2745, 0.3216
CMYK	0.00, 0.01, 0.07, 0.27
HSL	55°, 9%, 70%
HSV	55°, 7%, 73%
XYZ	45.1415, 48.1542, 46.4506
YIQ	183.9310, 4.4480, -3.5200

# Conversions

## Conversions Part 2

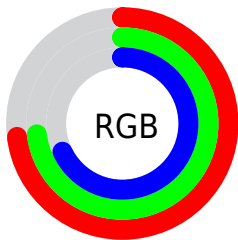
<b>Format</b>	<b>Color</b>
<b>RYB</b>	174, 186, 173
Decimal	12237229
CIELab	74.92, -1.80, 6.20
CIELCh	75, 6.459, 106.178
Yxy	48.1542, 0.3230, 0.3446
Android (android.graphics.Color)	4290427309 (0xFFBAB9AD)
YUV	183.9310, -5.3890, 1.8145
Hunter-Lab	69.3932, -5.3207, 8.8875

# Details

The Hex color **BAB9AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADAEBA**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **F2F1E4**, and **858479** is the 20% darker color. If you saturate the color by 10%, you get **BAB89A**, and if you desaturate by 10%, it is **BABAC0**.

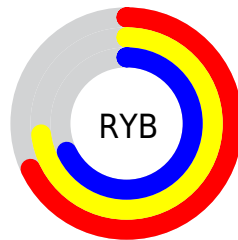
# Distribution



Red (73%)

Green (73%)

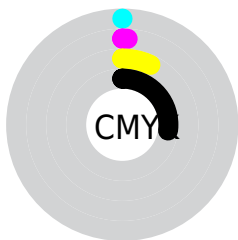
Blue (68%)



Red (68%)

Yellow (73%)

Blue (68%)

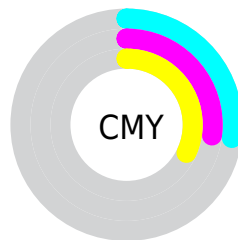


Cyan (0%)

Magenta (1%)

Yellow (7%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (32%)

# Brightness & Saturation Gradients

These gradients show how the Hex color BAB9AD 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 BAB9AD by changing the saturation by 10% instead.



 BAB9AD

 BAB9AD

FFFFFF

 9F9E92

 F2F1E4

 858479

 6C6B60

 535348

 3C3C32

 26261D

 121103

 000000

 BAB9AD

 BAB9AD

 BAB89A

 BABAC0

 BAB688

 BABCD2

 BAB575

 BABDE5

 BAB363

 BABFF7

 BAB250

 BAC0FF

 BAB03D

 BAC2FF

 BAAF2B

 BAC3FF

 BAAE18

 BAC4FF

 BAAC06

 BAC6FF

# Harmonies

## Analogous

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



C0B7AD



BAB9AD



B3BBB0

# Triad

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



BAB9AD



ABBBC1



C3B5BB

# Complementary

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



BAB9AD



ADAEBA

# 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.



**BEB6C1**



**BAB9AD**



**B0BAC4**

# Square

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



BAB9AD



AABCBB



B6B8C4



C6B5B5

# Rectangle

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



BAB9AD



AFBCB3



B6B8C4



C2B5BD



# Sweetspot

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



BAB9AD



F2F2ED



BAADAE



7A7A78



FAFAFA



7A7A7A



# Same Dimension

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



BAB9AD



F2F1DF



B5BAAD



5C5B53



9C9000



1C1A00



# Inverse Universe

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



ADAEBA



DFE0F2



B2ADBA



53535C



000C9C



00021C



# Previews

## White Background



This preview shows how the Hex color BAB9AD looks on a white background.

## Color Contrast Check

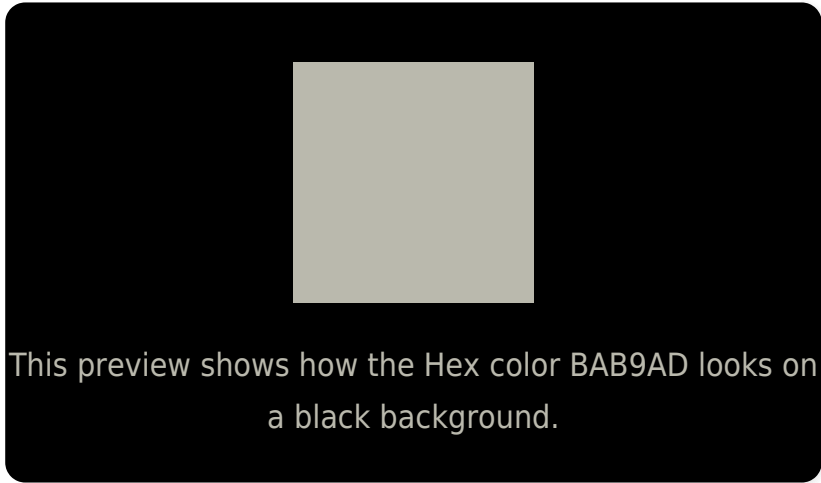
Large Text (above 18pt) WCAG AA × Fail

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

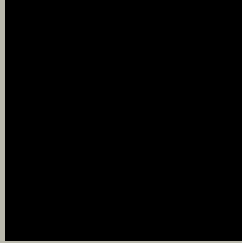
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

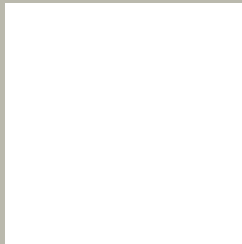
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex BAB9AD Background



This preview shows how black text looks on a background with the Hex color BAB9AD.



This preview shows how white text looks on a background with the Hex color BAB9AD.

# 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](#).

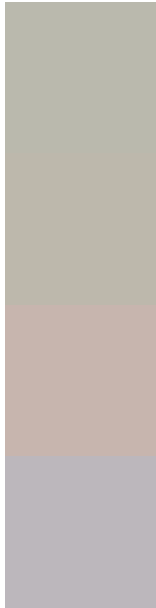
## Dichromacy





**Tritanopia**  
BDB6C4

# Trichromacy



**Original Color**  
BAB9AD

**Protanomaly**  
BDB8AC

**Deuteranomaly**  
C7B5AE

**Tritanomaly**  
BCB7BC

# Monochromacy



**Original Color**  
BAB9AD

**Achromatopsia**  
B8B8B8

**Achromatomaly**  
B9B8B4

# CSS Examples

## Text

The CSS property to change the color of the text to Hex BAB9AD 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 #BAB9AD looks like.

```
.text, #text, p{  
  color:#BAB9AD  
}
```

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 #BAB9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB9AD
}
```

## Border

The CSS property to change the border of an element to Hex BAB9AD 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
#BAB9AD }
```

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

```
.border{ border-color:#BAB9AD }
```

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

Here you see how a box with a 4 pixel #BAB9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB9AD; -webkit-box-shadow:4px 4px  
4px 4px #BAB9AD; box-shadow:4px 4px 4px  
4px #BAB9AD }
```

# Background

The CSS property to change the background color of an element to Hex BAB9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB9AD }
```

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

```
.background{ background-color:#BAB9AD }
```

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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