

Converting Colors

Hex(BAB094)

Have a look what the booklet for
Hex(BAB094) contains.

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Color

Hex(BAB094)

Conversions

Conversions Part 1

Format	Color
Hex	BAB094
RGB	186, 176, 148
RGB Percent	73%, 69%, 58%
CMY	0.2706, 0.3098, 0.4196
CMYK	0.00, 0.05, 0.20, 0.27
HSL	44°, 22%, 65%
HSV	44°, 20%, 73%
XYZ	41.1203, 43.6279, 34.2707
YIQ	175.7980, 14.9480, -6.5880

Conversions

Conversions Part 2

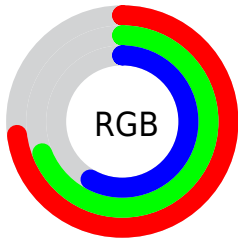
Format	Color
RYB	162, 186, 148
Decimal	12234900
CIELab	71.98, -1.06, 15.64
CIELCh	72, 15.678, 93.876
Yxy	43.6279, 0.3455, 0.3666
Android (android.graphics.Color)	4290424980 (0xFFBAB094)
YUV	175.7980, -13.7044, 8.9472
Hunter-Lab	66.0514, -4.4647, 15.4734

Details

The Hex color **BAB094** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **949EBA**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F2E8CA**, and **857C61** is the 20% darker color. If you saturate the color by 10%, you get **BAAB81**, and if you desaturate by 10%, it is **BAB5A7**.

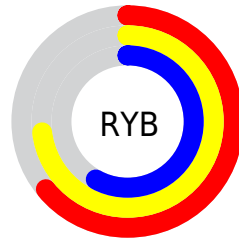
Distribution



Red (73%)

Green (69%)

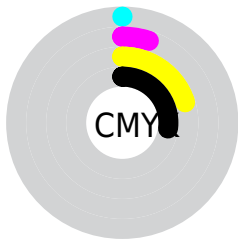
Blue (58%)



Red (64%)

Yellow (73%)

Blue (58%)

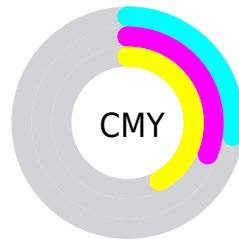


Cyan (0%)

Magenta (5%)

Yellow (20%)

Black (27%)



Cyan (27%)

Magenta (31%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB094 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 BAB094 by changing the saturation by 10% instead.

 BAB094

 BAB094

FFFFFF

 9F957A

 F2E8CA

 857C61

 FFFFE6

 6B6349

 524B33

 3B341D

 251F05

 080800

 000000

 BAB094

 BAB094

 BAAB81

 BAB5A7

 BAA66F

 BABAB9

 BAA15C

 BABFCC

 BA9C4A

 BAC4DE

 BA9837

 BAC8F1

 BA9324

 BACDFF

 BA8E12

 BAD2FF

 BA8900

 BAD7FF

 BADCFE

Harmonies

Analogous

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



C7AB97



BAB094



AAB498

Triad

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



BAB094



8BB8C0



C5A8BD

Complementary

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



BAB094



949EBA

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.



B6ACC8



BAB094



93B5CA

Square

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



BAB094



8EB9B2



A3B1CD



CEA7AF

Rectangle

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



BAB094



9FB79F



A3B1CD



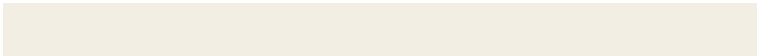
C0A9C1

Sweetspot

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



BAB094



F2EEE4



BA949E



7A7872



FAFAFA



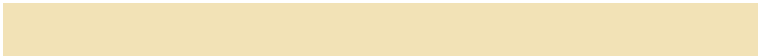
7A7A7A

Same Dimension

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



BAB094



F2E2B6



B1BA94



5C5953



9C7300



1C1500

Inverse Universe

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



949EBA



B6C6F2



9D94BA



53555C



00299C



00071C

Previews

White Background



This preview shows how the Hex color BAB094 looks on a white background.

Color Contrast Check

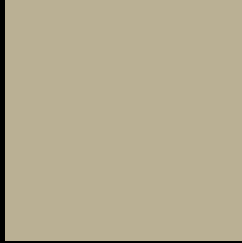
Large Text (above 18pt) WCAG AA × Fail

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 BAB094 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

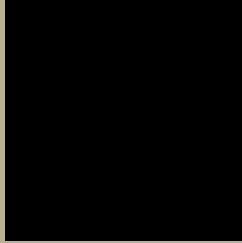
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

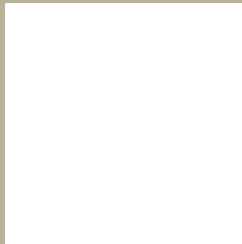
Any Text WCAG AAA ✓ Pass

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

Hex BAB094 Background



This preview shows how black text looks on a background with the Hex color BAB094.

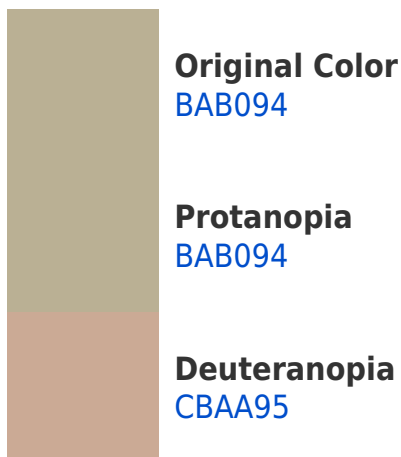


This preview shows how white text looks on a background with the Hex color BAB094.

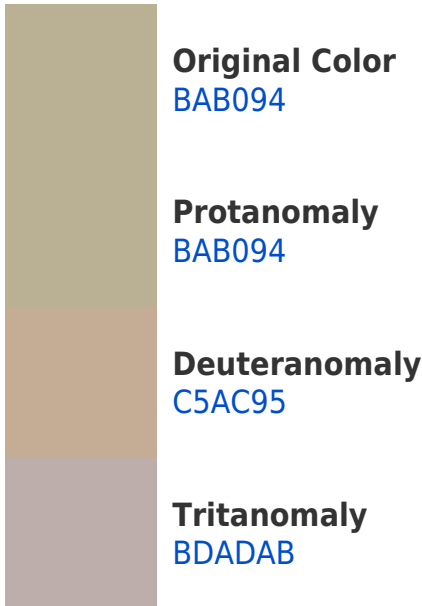
Color Blindness Simulation

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](#).

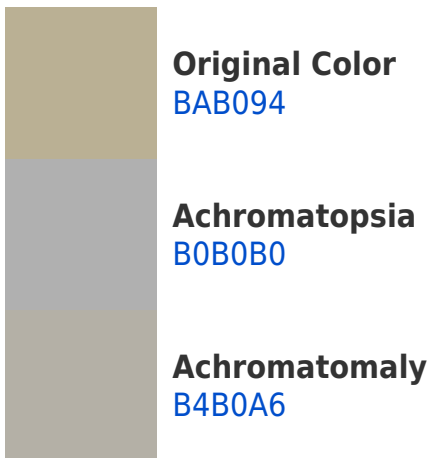
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB094 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 #BAB094 looks like.

```
.text, #text, p{  
    color:#BAB094  
}
```

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 #BAB094 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB094
}
```

Border

The CSS property to change the border of an element to Hex BAB094 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
#BAB094 }
```

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

```
.border{ border-color:#BAB094 }
```

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

Here you see how a box with a 4 pixel #BAB094 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB094; -webkit-box-shadow:4px 4px  
4px 4px #BAB094; box-shadow:4px 4px 4px  
4px #BAB094 }
```

Background

The CSS property to change the background color of an element to Hex BAB094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB094 }
```

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

```
.background{ background-color:#BAB094 }
```

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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