

Converting Colors

Hex(BAB197)

Have a look what the booklet for
Hex(BAB197) contains.

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Color

Hex(BAB197)

Conversions

Conversions Part 1

Format	Color
Hex	BAB197
RGB	186, 177, 151
RGB Percent	73%, 69%, 59%
CMY	0.2706, 0.3059, 0.4078
CMYK	0.00, 0.05, 0.19, 0.27
HSL	45°, 20%, 66%
HSV	45°, 19%, 73%
XYZ	41.5578, 44.1177, 35.6034
YIQ	176.7270, 13.7100, -6.1780

Conversions

Conversions Part 2

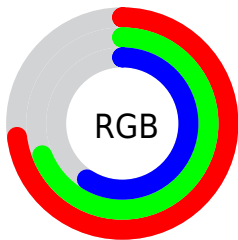
Format	Color
RYB	163, 186, 151
Decimal	12235159
CIELab	72.31, -1.14, 14.47
CIELCh	72, 14.512, 94.496
Yxy	44.1177, 0.3427, 0.3638
Android (android.graphics.Color)	4290425239 (0xFFBAB197)
YUV	176.7270, -12.6834, 8.1324
Hunter-Lab	66.4212, -4.5550, 14.7139

Details

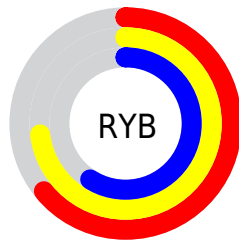
The Hex color **BAB197** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **97A0BA**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F2E9CD**, and **857D64** is the 20% darker color. If you saturate the color by 10%, you get **BAAC84**, and if you desaturate by 10%, it is **BAB6AA**.

Distribution



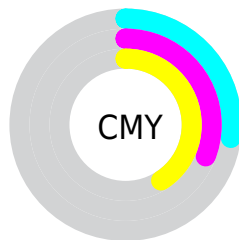
- Red (73%)
- Green (69%)
- Blue (59%)



- Red (64%)
- Yellow (73%)
- Blue (59%)



- Cyan (0%)
- Magenta (5%)
- Yellow (19%)
- Black (27%)



- Cyan (27%)
- Magenta (31%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB197 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 BAB197 by changing the saturation by 10% instead.



BAB197



BAB197

FFFFFF



9F967D



F2E9CD



857D64



FFFFE9



6B644C



534C35



3B3520



252009



0A0900



000000



BAB197



BAB197

 BAAC84

 BAB6AA

 BAA772

 BABBBC

 BAA35F

 BABFCF

 BA9E4D

 BAC4E1

 BA993A

 BAC9F4

 BA9427

 BACEFF

 BA9015

 BAD2FF

 BA8B02

 BAD7FF

 BA8A00

 BADCFE

Harmonies

Analogous

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



C6AD9A



BAB197



ABB59B

Triad

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



BAB197



8FB8C0



C5AABD

Complementary

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



BAB197



97A0BA

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.



B6ADC7



BAB197



97B6C9

Square

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



BAB197



92B9B3



A5B2CB



CDA8B0

Rectangle

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



BAB197



A1B7A2



A5B2CB



C0ABC1

Sweetspot

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



BAB197



F2EFE4



BA97A0



7A7872



FAFAFA



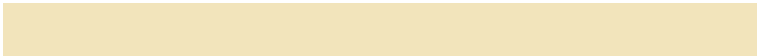
7A7A7A

Same Dimension

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



BAB197



F2E4BB



B2BA97



5C5953



9C7400



1C1500

Inverse Universe

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



97A0BA



BBC9F2



9F97BA



53555C



00289C



00071C

Previews

White Background



This preview shows how the Hex color BAB197 looks on a white background.

Color Contrast Check

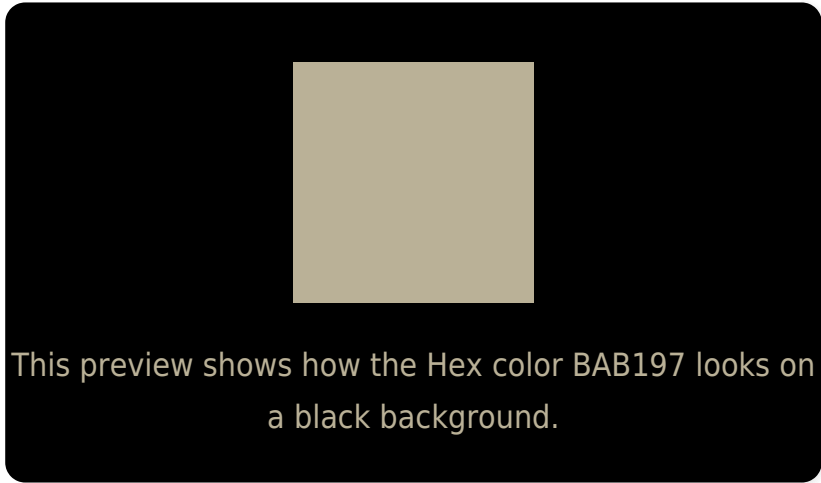
Large Text (above 18pt) WCAG AA × Fail

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

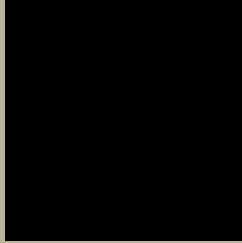
Any Text WCAG AA ✓ Pass

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 BAB197 Background



This preview shows how black text looks on a background with the Hex color BAB197.

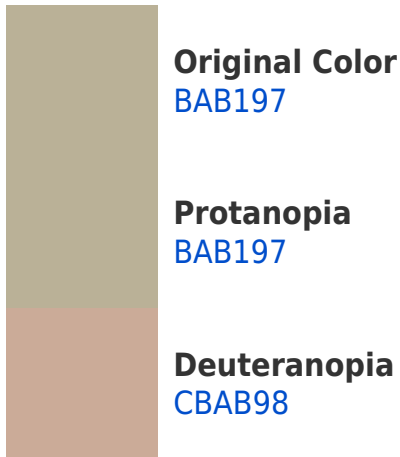


This preview shows how white text looks on a background with the Hex color BAB197.

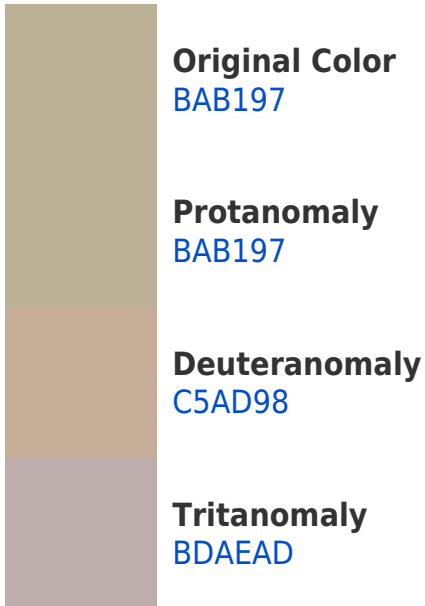
Color Blindness Simulation

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](#).

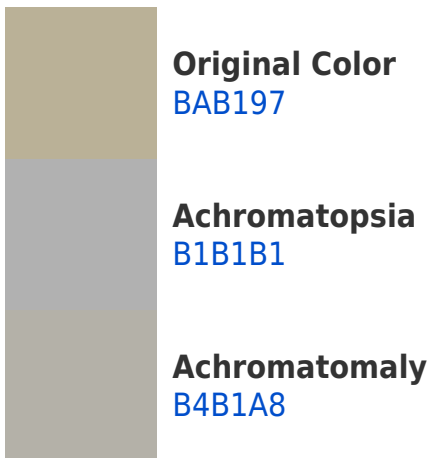
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB197 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 #BAB197 looks like.

```
.text, #text, p{  
    color:#BAB197  
}
```

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 #BAB197 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB197
}
```

Border

The CSS property to change the border of an element to Hex BAB197 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
#BAB197 }
```

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

```
.border{ border-color:#BAB197 }
```

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

Here you see how a box with a 4 pixel #BAB197 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB197; -webkit-box-shadow:4px 4px  
4px 4px #BAB197; box-shadow:4px 4px 4px  
4px #BAB197 }
```

Background

The CSS property to change the background color of an element to Hex BAB197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB197 }
```

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

```
.background{ background-color:#BAB197 }
```

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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