

Converting Colors

Hex(BAB68D)

Have a look what the booklet for
Hex(BAB68D) contains.

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Color

Hex(BAB68D)

Conversions

Conversions Part 1

Format	Color
Hex	BAB68D
RGB	186, 182, 141
RGB Percent	73%, 71%, 55%
CMY	0.2706, 0.2863, 0.4471
CMYK	0.00, 0.02, 0.24, 0.27
HSL	55°, 25%, 64%
HSV	55°, 24%, 73%
XYZ	41.7854, 45.8181, 31.8408
YIQ	178.5220, 15.5450, -11.9030

Conversions

Conversions Part 2

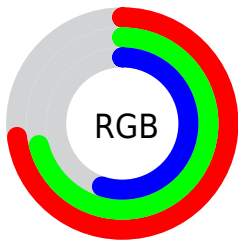
Format	Color
RYB	145, 186, 141
Decimal	12236429
CIELab	73.43, -5.27, 21.43
CIELCh	73, 22.074, 103.825
Yxy	45.8181, 0.3498, 0.3836
Android (android.graphics.Color)	4290426509 (0xFFBAB68D)
YUV	178.5220, -18.4983, 6.5582
Hunter-Lab	67.6891, -8.2654, 19.4925

Details

The Hex color **BAB68D** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8D91BA**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F2EEC3**, and **84815B** is the 20% darker color. If you saturate the color by 10%, you get **BAB47A**, and if you desaturate by 10%, it is **BAB8A0**.

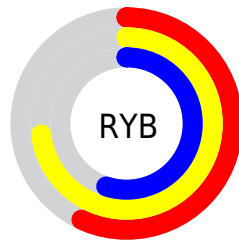
Distribution



Red (73%)

Green (71%)

Blue (55%)



Red (57%)

Yellow (73%)

Blue (55%)

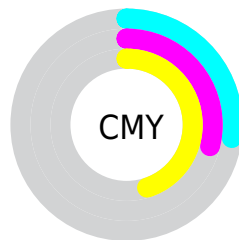


Cyan (0%)

Magenta (2%)

Yellow (24%)

Black (27%)



Cyan (27%)

Magenta (29%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB68D 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 BAB68D by changing the saturation by 10% instead.



BAB68D



BAB68D

FFFFFF



9F9B73



F2EEC3



84815B



FFFDFD



6B6843



FFFFFB



52502C



3A3917



252400



060F00



000000



BAB68D



BAB68D

 BAB47A

 BAB8A0

 BAB368

 BAB9B2

 BAB155

 BABBC5

 BAAF43

 BABDD7

 BAAE30

 BABEEA

 BAAC1D

 BAC0FD

 BAAA0B

 BAC2FF

 BAA900

 BAC3FF

 BAC5FF

Harmonies

Analogous

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



CEAF8E



BAB68D



A3BC97

Triad

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



BAB68D



7EBED0



D6A7C0

Complementary

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



BAB68D



8D91BA

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.



C3ACD2



BAB68D



8FB9DB

Square

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



BAB68D



7EC0BD



A9B3DB



DEA6AC

Rectangle

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



BAB68D



94BEA2



A9B3DB



D1A8C7

Sweetspot

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



BAB68D



F2F1E1



BA8D92



7A7A71



FAFAFA



7A7A7A

Same Dimension

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



BAB68D



F2ECAC



A8BA8D



5C5B53



9C8E00



1C1A00

Inverse Universe

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



8D91BA



ACB2F2



9F8DBA



53535C



000E9C



00021C

Previews

White Background



This preview shows how the Hex color BAB68D looks on a white background.

Color Contrast Check

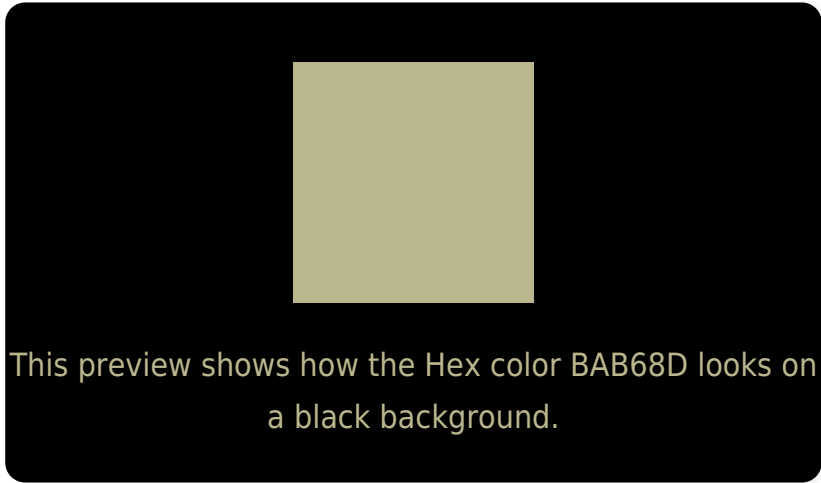
Large Text (above 18pt) WCAG AA × Fail

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

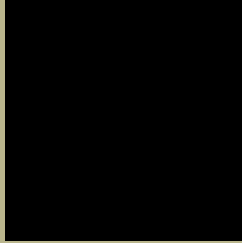
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

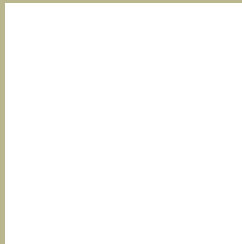
Any Text WCAG AAA ✓ Pass

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

Hex BAB68D Background



This preview shows how black text looks on a background with the Hex color BAB68D.

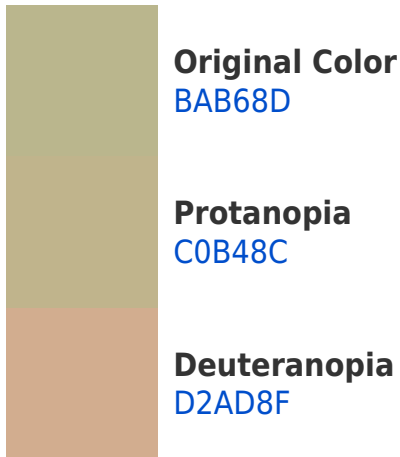


This preview shows how white text looks on a background with the Hex color BAB68D.

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](#).

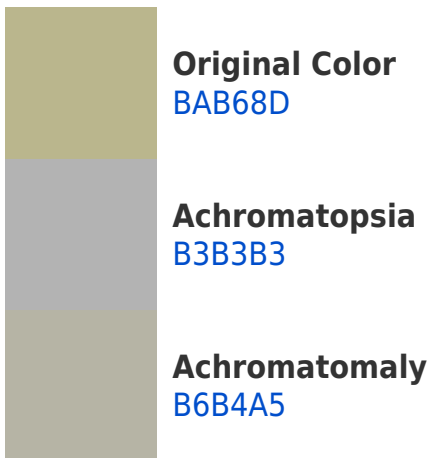
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB68D 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 #BAB68D looks like.

```
.text, #text, p{  
    color:#BAB68D  
}
```

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 #BAB68D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB68D
}
```

Border

The CSS property to change the border of an element to Hex BAB68D 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
#BAB68D }
```

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

```
.border{ border-color:#BAB68D }
```

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

Here you see how a box with a 4 pixel #BAB68D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB68D; -webkit-box-shadow:4px 4px  
4px 4px #BAB68D; box-shadow:4px 4px 4px  
4px #BAB68D }
```

Background

The CSS property to change the background color of an element to Hex BAB68D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB68D }
```

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

```
.background{ background-color:#BAB68D }
```

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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