

Converting Colors

Hex(BAB48A)

Have a look what the booklet for
Hex(BAB48A) contains.

Hex(BAB48A)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BAB48A)

Conversions

Conversions Part 1

Format	Color
Hex	BAB48A
RGB	186, 180, 138
RGB Percent	73%, 71%, 54%
CMY	0.2706, 0.2941, 0.4588
CMYK	0.00, 0.03, 0.26, 0.27
HSL	53°, 26%, 64%
HSV	53°, 26%, 73%
XYZ	41.1584, 44.9166, 30.5452
YIQ	177.0060, 17.0580, -11.7900

Conversions

Conversions Part 2

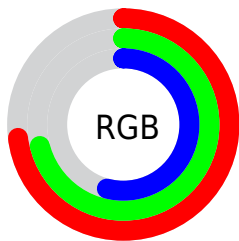
Format	Color
RYB	145, 186, 138
Decimal	12235914
CIELab	72.84, -4.64, 22.24
CIELCh	73, 22.721, 101.786
Yxy	44.9166, 0.3529, 0.3852
Android (android.graphics.Color)	4290425994 (0xFFBAB48A)
YUV	177.0060, -19.2300, 7.8877
Hunter-Lab	67.0198, -7.6638, 19.8916

Details

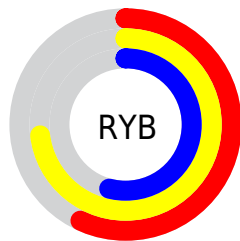
The Hex color **BAB48A** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8A90BA**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F3ECC0**, and **847F58** is the 20% darker color. If you saturate the color by 10%, you get **BAB277**, and if you desaturate by 10%, it is **BAB69D**.

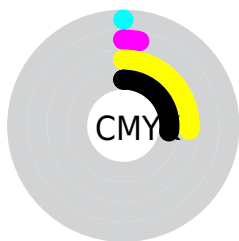
Distribution



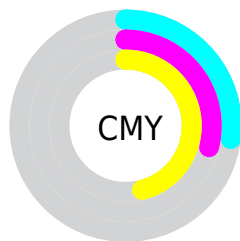
- Red (73%)
- Green (71%)
- Blue (54%)



- Red (57%)
- Yellow (73%)
- Blue (54%)



- Cyan (0%)
- Magenta (3%)
- Yellow (26%)
- Black (27%)



- Cyan (27%)
- Magenta (29%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB48A 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 BAB48A by changing the saturation by 10% instead.



BAB48A



BAB48A

FFFFFF



9F9970



F3ECC0



847F58



FFFFDC



6B6640



FFFFF8



524E2A



3A3814



252200



040D00



000000



BAB48A



BAB48A

 BAB277

 BAB69D

 BAAF65

 BAB9AF

 BAAD52

 BABBC2

 BAAB40

 BABDD4

 BAA82D

 BAC0E7

 BAA61A

 BAC2FA

 BAA408

 BAC4FF

 BAA300

 BAC7FF

 BAC9FF

Harmonies

Analogous

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



CEAD8C



BAB48A



A2BA93

Triad

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



BAB48A



7ABDCE



D4A5C0

Complementary

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



BAB48A



8A90BA

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.



C0ABD2



BAB48A



8AB8DA

Square

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



BAB48A



7BBFBA



A5B2DB



DDA4AB

Rectangle

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



BAB48A



93BD9E



A5B2DB



CFA7C7

Sweetspot

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



BAB48A



F2F0DF



BA8A90



7A796E



FAFAFA



7A7A7A

Same Dimension

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



BAB48A



F2E9A7



A8BA8A



5C5B53



9C8800



1C1900

Inverse Universe

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



8A90BA



A7B1F2



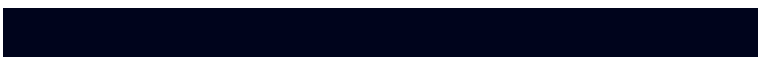
9C8ABA



53545C



00139C



00041C

Previews

White Background



This preview shows how the Hex color BAB48A 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

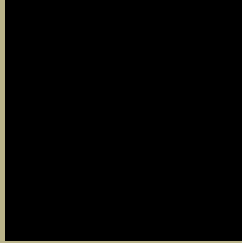
Any Text WCAG AA ✓ Pass

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 BAB48A Background



This preview shows how black text looks on a background with the Hex color BAB48A.

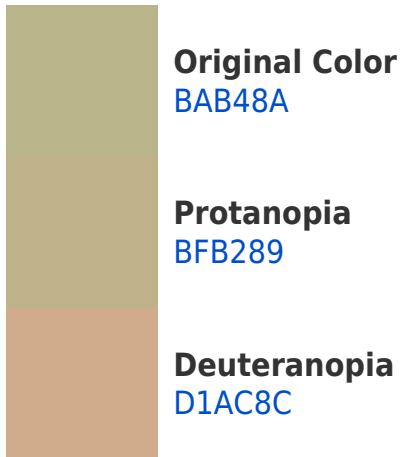


This preview shows how white text looks on a background with the Hex color BAB48A.

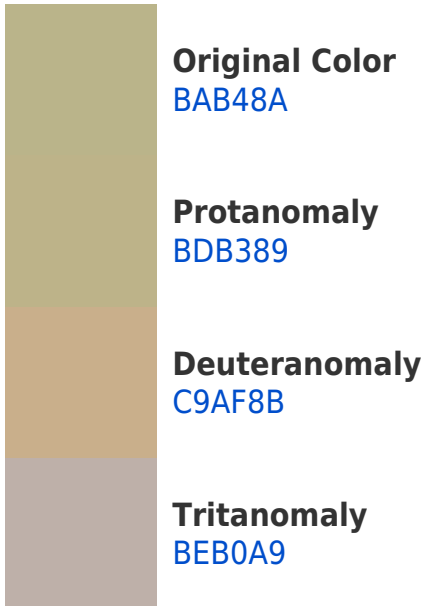
Color Blindness Simulation

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](#).

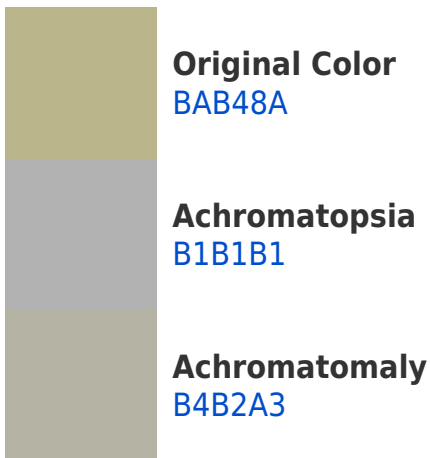
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB48A 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 #BAB48A looks like.

```
.text, #text, p{  
    color:#BAB48A  
}
```

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 #BAB48A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB48A
}
```

Border

The CSS property to change the border of an element to Hex BAB48A 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
#BAB48A }
```

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

```
.border{ border-color:#BAB48A }
```

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

Here you see how a box with a 4 pixel #BAB48A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB48A; -webkit-box-shadow:4px 4px  
4px 4px #BAB48A; box-shadow:4px 4px 4px  
4px #BAB48A }
```

Background

The CSS property to change the background color of an element to Hex BAB48A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB48A }
```

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

```
.background{ background-color:#BAB48A }
```

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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