

Converting Colors

Hex(BAB884)

Have a look what the booklet for
Hex(BAB884) contains.

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Color

Hex(BAB884)

Conversions

Conversions Part 1

Format	Color
Hex	BAB884
RGB	186, 184, 132
RGB Percent	73%, 72%, 52%
CMY	0.2706, 0.2784, 0.4824
CMYK	0.00, 0.01, 0.29, 0.27
HSL	58°, 28%, 62%
HSV	58°, 29%, 73%
XYZ	41.5550, 46.3860, 28.5930
YIQ	178.6700, 17.8840, -15.7480

Conversions

Conversions Part 2

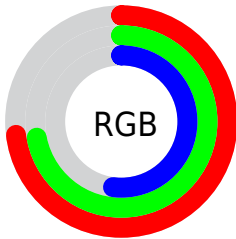
Format	Color
RYB	134, 186, 132
Decimal	12236932
CIELab	73.80, -7.56, 26.74
CIElCh	74, 27.793, 105.785
Yxy	46.3860, 0.3566, 0.3980
Android (android.graphics.Color)	4290427012 (0xFFBAB884)
YUV	178.6700, -23.0083, 6.4284
Hunter-Lab	68.1073, -10.2776, 22.7838

Details

The Hex color **BAB884** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8486BA**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F3F0B9**, and **848352** is the 20% darker color. If you saturate the color by 10%, you get **BAB771**, and if you desaturate by 10%, it is **BAB997**.

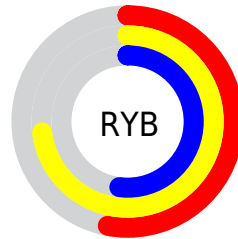
Distribution



Red (73%)

Green (72%)

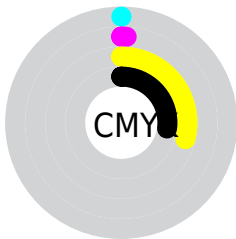
Blue (52%)



Red (53%)

Yellow (73%)

Blue (52%)

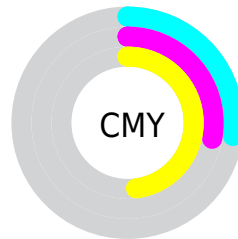


Cyan (0%)

Magenta (1%)

Yellow (29%)

Black (27%)



Cyan (27%)

Magenta (28%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB884 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 BAB884 by changing the saturation by 10% instead.

 BAB884

 BAB884

FFFFFF

 9F9D6B


 F3F0B9

 848352

 FFFFD5

 6A6A3A

 FFFFF2

 515224

 393B0D

 242500

 021100

 000000

 BAB884

 BAB884

 BAB771

 BAB997

 BAB75F

 BAB9A9

 BAB64C

 BABABC

 BAB53A

 BABBCE

 BAB527

 BABBE1

 BAB414

 BABCF4

 BAB302

 BABDFF

 BAB300

 BABEFF

Harmonies

Analogous

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



D3B084



BAB884



9DBF91

Triad

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



BAB884



6CC1D9



E0A4C3

Complementary

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



BAB884



8486BA

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.



CAAAD9



BAB884



85BBE6

Square

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



BAB884



6CC4C2



A9B3E6



E9A3A9

Rectangle

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



BAB884



8AC2A0



A9B3E6



DAA6CB

Sweetspot

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



BAB884



F2F1DC



BA8487



7A7A6D



FAFAFA



7A7A7A

Same Dimension

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



BAB884



F2EF9D



A2BA84



5C5B53



9C9600



1C1B00

Inverse Universe

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



8486BA



9DA1F2



9C84BA



53535C



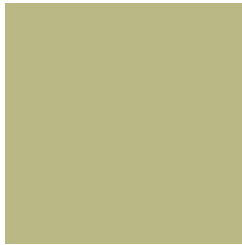
00069C



00011C

Previews

White Background



This preview shows how the Hex color BAB884 looks on a white background.

Color Contrast Check

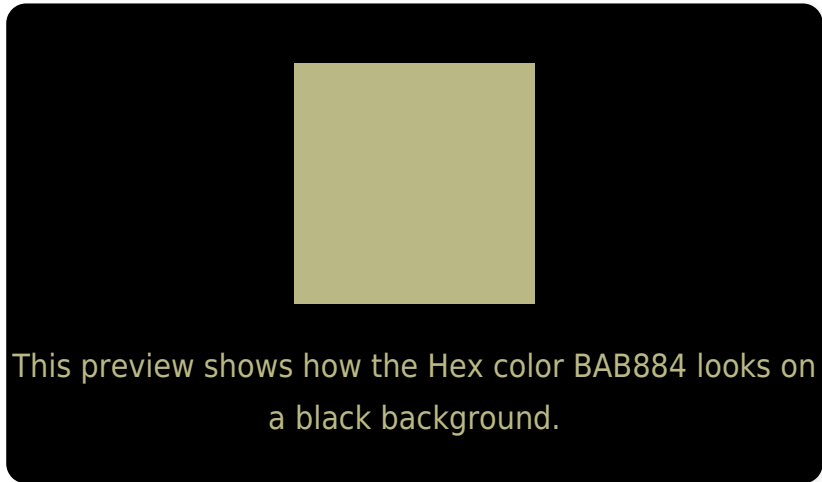
Large Text (above 18pt) WCAG AA × Fail

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

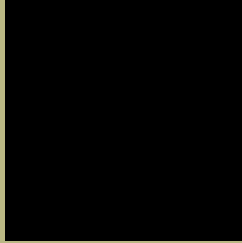
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

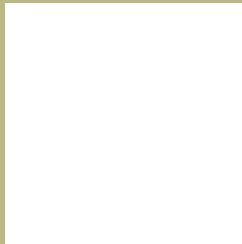
Any Text WCAG AAA ✓ Pass

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

Hex BAB884 Background



This preview shows how black text looks on a background with the Hex color BAB884.

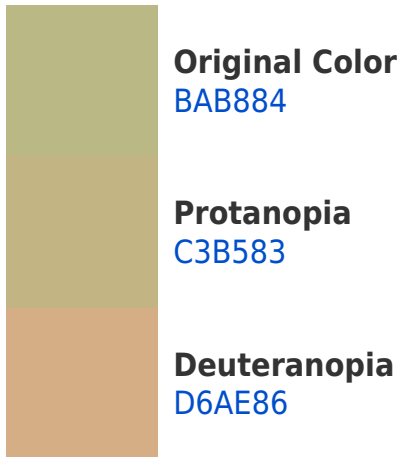


This preview shows how white text looks on a background with the Hex color BAB884.

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](#).

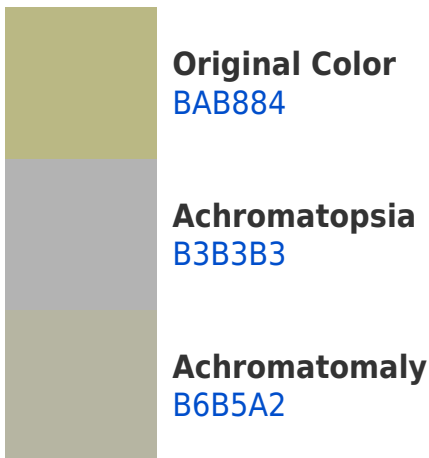
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB884 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 #BAB884 looks like.

```
.text, #text, p{  
    color:#BAB884  
}
```

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 #BAB884 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB884  
}
```

Border

The CSS property to change the border of an element to Hex BAB884 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  
#BAB884 }
```

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

```
.border{ border-color:#BAB884 }
```

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

Here you see how a box with a 4 pixel #BAB884 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB884; -webkit-box-shadow:4px 4px  
4px 4px #BAB884; box-shadow:4px 4px 4px  
4px #BAB884 }
```

Background

The CSS property to change the background color of an element to Hex BAB884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB884 }
```

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

```
.background{ background-color:#BAB884 }
```

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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