

Converting Colors

Hex(B8AFAE)

Have a look what the booklet for
Hex(B8AFAE) contains.

Hex(B8AFAE)	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(B8AFAE)

Conversions

Conversions Part 1

Format	Color
Hex	B8AFAE
RGB	184, 175, 174
RGB Percent	72%, 69%, 68%
CMY	0.2784, 0.3137, 0.3176
CMYK	0.00, 0.05, 0.05, 0.28
HSL	6°, 7%, 70%
HSV	6°, 5%, 72%
XYZ	42.7371, 43.9063, 46.2667
YIQ	177.5770, 5.6850, 1.5970

Conversions

Conversions Part 2

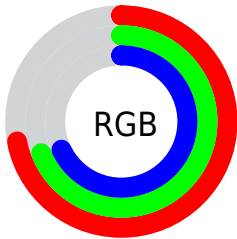
Format	Color
RYB	184, 175, 174
Decimal	12103598
CIELab	72.17, 3.03, 1.65
CIELCh	72, 3.448, 28.585
Yxy	43.9063, 0.3215, 0.3303
Android (android.graphics.Color)	4290293678 (0xFFB8AFAE)
YUV	177.5770, -1.7635, 5.6330
Hunter-Lab	66.2618, -0.8304, 4.9846

Details

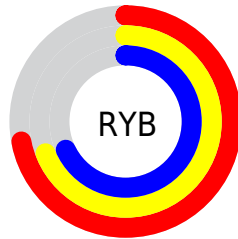
The Hex color **B8AFAE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AEB7B8**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F0E7E5**, and **837B7A** is the 20% darker color. If you saturate the color by 10%, you get **B89E9C**, and if you desaturate by 10%, it is **B8C0C0**.

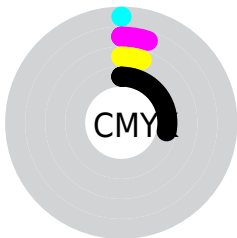
Distribution



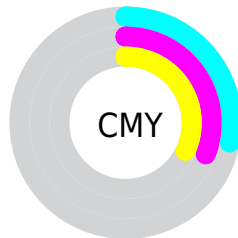
- Red (72%)
- Green (69%)
- Blue (68%)



- Red (72%)
- Yellow (69%)
- Blue (68%)



- Cyan (0%)
- Magenta (5%)
- Yellow (5%)
- Black (28%)



- Cyan (28%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8AFAE 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 B8AFAE by changing the saturation by 10% instead.

 B8AFAE

 B8AFAE

FFFFFF

 9D9493

 F0E7E5

 837B7A

 6A6261

 524A49

 3B3333

 251E1E

 100504

 000000

 B8AFAE

 B8AFAE

 B89E9C

 B8C0C0


 B88E89

 B8D0D3

 B87D77

 B8E1E5

 B86D64

 B8F1F8

 B85C52

 B8FFFF

 B84C40

 B83B2D

 B82B1B

 B81A08

Harmonies

Analogous

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



B7AFB1



B8AFAE



B7B0AC

Triad

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



B8AFAE



ADB2AE



AEB1B7

Complementary

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



B8AFAE



AEB7B8

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.



ABB2B6



B8FAFE



AAB3B1

Square

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



B8AFAE



B0B2AB



A9B3B4



B1B0B6

Rectangle

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



B8AFAE



B5B0AB



A9B3B4



ADB2B7

Sweetspot

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



B8AFAE



F0EBEB



B8AEB7



787675



F7F7F7



787878

Same Dimension

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



B8AFAE



F0E1DF



B8B4AE



5C5554



9C1000



1C0300

Inverse Universe

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



AEB7B8



DFEEF0



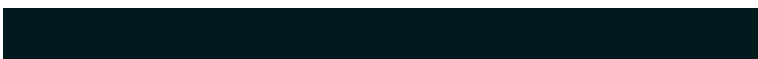
AEB2B8



545B5C



008C9C



00191C

Previews

White Background



This preview shows how the Hex color B8AFAE looks on a white background.

Color Contrast Check

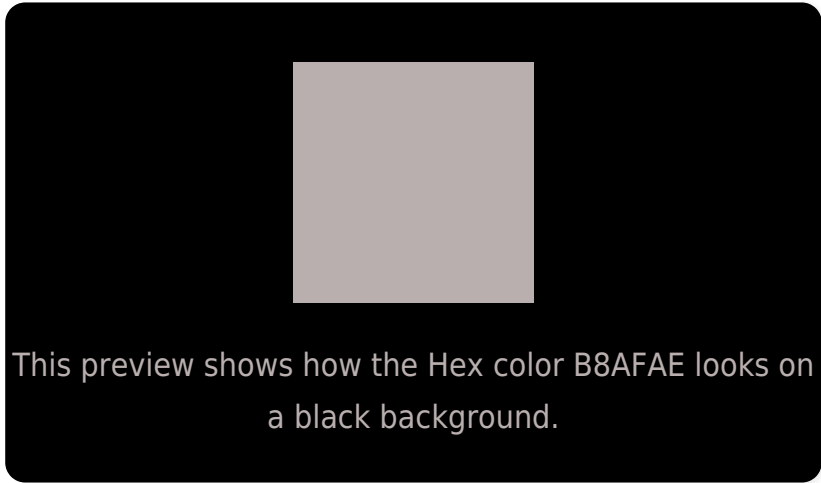
Large Text (above 18pt) WCAG AA × Fail

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

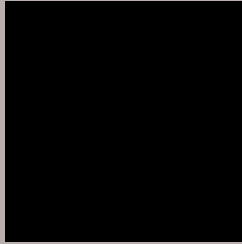
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

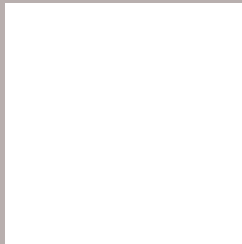
Any Text WCAG AAA ✓ Pass

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

Hex B8AFAE Background



This preview shows how black text looks on a background with the Hex color B8AFAE.

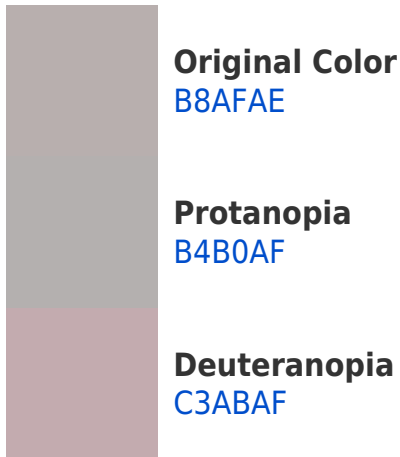


This preview shows how white text looks on a background with the Hex color B8AFAE.

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



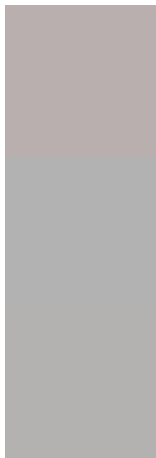
Original Color
B8AFAE

Protanomaly
B5B0AF

Deuteranomaly
BFACAF

Tritanomaly
B9AEB6

Monochromacy



Original Color
B8AFAE

Achromatopsia
B2B2B2

Achromatomaly
B4B1B1

CSS Examples

Text

The CSS property to change the color of the text to Hex B8AFAE 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 #B8AFAE looks like.

```
.text, #text, p{  
    color:#B8AFAE  
}
```

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 #B8AFAE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8AFAE
}
```

Border

The CSS property to change the border of an element to Hex B8AFAE is called "border". The border property can be set on classes, ids or directly on the HTML element.

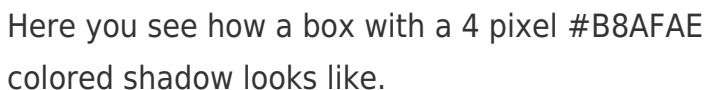
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B8AFAE }
```

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

```
.border{ border-color:#B8AFAE }
```

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



Here you see how a box with a 4 pixel #B8AFAE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8AFAE; -webkit-box-shadow:4px 4px  
4px 4px #B8AFAE; box-shadow:4px 4px 4px  
4px #B8AFAE }
```

Background

The CSS property to change the background color of an element to Hex B8AFAE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8AFAE }
```

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

```
.background{ background-color:#B8AFAE }
```

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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