

Converting Colors

Hex(B8AD8B)

Have a look what the booklet for
Hex(B8AD8B) contains.

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Color

Hex(B8AD8B)

Conversions

Conversions Part 1

Format	Color
Hex	B8AD8B
RGB	184, 173, 139
RGB Percent	72%, 68%, 55%
CMY	0.2784, 0.3216, 0.4549
CMYK	0.00, 0.06, 0.24, 0.28
HSL	45°, 24%, 63%
HSV	45°, 24%, 72%
XYZ	39.3709, 41.9416, 30.4466
YIQ	172.4130, 17.4700, -8.2420

Conversions

Conversions Part 2

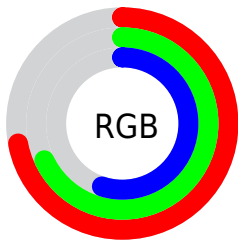
Format	Color
RYB	154, 184, 139
Decimal	12103051
CIELab	70.83, -1.55, 18.92
CIELCh	71, 18.987, 94.683
Yxy	41.9416, 0.3523, 0.3753
Android (android.graphics.Color)	4290293131 (0xFFB8AD8B)
YUV	172.4130, -16.4726, 10.1618
Hunter-Lab	64.7623, -4.8186, 17.4597

Details

The Hex color **B8AD8B** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8B96B8**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **F0E4C1**, and **827959** is the 20% darker color. If you saturate the color by 10%, you get **B8A979**, and if you desaturate by 10%, it is **B8B19D**.

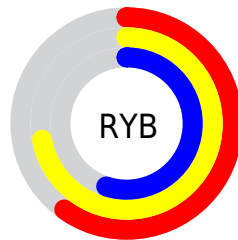
Distribution



Red (72%)

Green (68%)

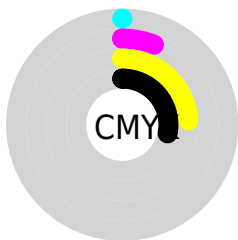
Blue (55%)



Red (60%)

Yellow (72%)

Blue (55%)

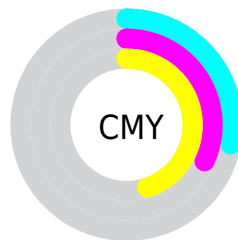


Cyan (0%)

Magenta (6%)

Yellow (24%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8AD8B 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 B8AD8B by changing the saturation by 10% instead.

 B8AD8B

 B8AD8B

FFFFFF

 9D9271

 F0E4C1

 827959

 FFFFDD

 696041

 FFFFF9

 50482B

 393216

 241D00

 010400

 000000

 B8AD8B

 B8AD8B

 B8A979

 B8B19D

 B8A466

 B8B6B0

 B8A054

 B8BAC2

 B89B41

 B8BFD5

 B8972F

 B8C3E7

 B8921D

 B8C8F9

 B88E0A

 B8CCFF

 B88B00

 B8D1FF

 B8D5FF

Harmonies

Analogous

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



C8A78F



B8AD8B



A5B291

Triad

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



B8AD8B



7FB6C0



C6A3BC

Complementary

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



B8AD8B



8B96B8

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.



B4A8CA



B8AD8B



89B3CC

Square

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



B8AD8B



83B7AF



9DAECF



D0A1AB

Rectangle

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



B8AD8B



98B599



9DAECF



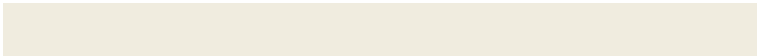
C1A5C1

Sweetspot

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



B8AD8B



F0ECDF



B88B96



78766E



F7F7F7



787878

Same Dimension

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



B8AD8B



F0DFAA



ADB88B



5C5A53



9C7600



1C1500

Inverse Universe

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



8B96B8



AABBF0



968BB8



53555C



00269C



00071C

Previews

White Background



This preview shows how the Hex color B8AD8B 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



This preview shows how the Hex color B8AD8B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

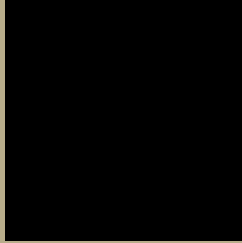
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

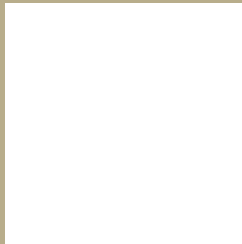
Any Text WCAG AAA ✓ Pass

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

Hex B8AD8B Background



This preview shows how black text looks on a background with the Hex color B8AD8B.

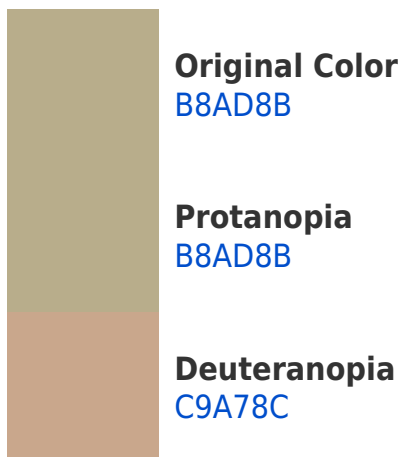


This preview shows how white text looks on a background with the Hex color B8AD8B.

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](#).

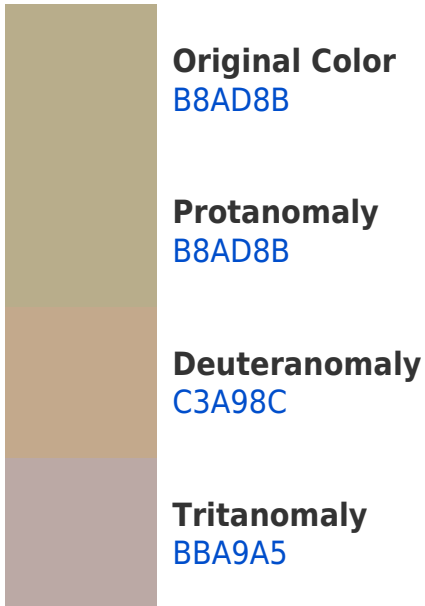
Dichromacy



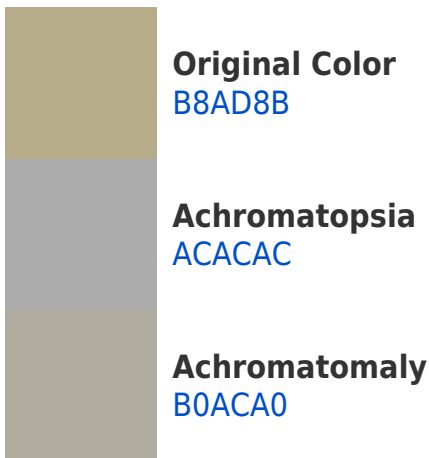


Tritanopia
BDA7B4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8AD8B 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 #B8AD8B looks like.

```
.text, #text, p{  
    color:#B8AD8B  
}
```

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 #B8AD8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8AD8B
}
```

Border

The CSS property to change the border of an element to Hex B8AD8B 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
#B8AD8B }
```

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

```
.border{ border-color:#B8AD8B }
```

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

Here you see how a box with a 4 pixel #B8AD8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8AD8B; -webkit-box-shadow:4px 4px  
4px 4px #B8AD8B; box-shadow:4px 4px 4px  
4px #B8AD8B }
```

Background

The CSS property to change the background color of an element to Hex B8AD8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8AD8B }
```

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

```
.background{ background-color:#B8AD8B }
```

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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