

Converting Colors

Hex(B8AD8E)

Have a look what the booklet for
Hex(B8AD8E) contains.

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Color

Hex(B8AD8E)

Conversions

Conversions Part 1

Format	Color
Hex	B8AD8E
RGB	184, 173, 142
RGB Percent	72%, 68%, 56%
CMY	0.2784, 0.3216, 0.4431
CMYK	0.00, 0.06, 0.23, 0.28
HSL	44°, 23%, 64%
HSV	44°, 23%, 72%
XYZ	39.5932, 42.0305, 31.6171
YIQ	172.7550, 16.5070, -7.3090

Conversions

Conversions Part 2

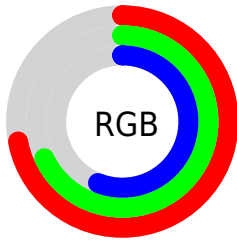
Format	Color
RYB	157, 184, 142
Decimal	12103054
CIELab	70.89, -1.11, 17.37
CIELCh	71, 17.410, 93.670
Yxy	42.0305, 0.3496, 0.3712
Android (android.graphics.Color)	4290293134 (0xFFB8AD8E)
YUV	172.7550, -15.1622, 9.8619
Hunter-Lab	64.8309, -4.4415, 16.4668

Details

The Hex color **B8AD8E** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8E99B8**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **F0E4C4**, and **83795C** is the 20% darker color. If you saturate the color by 10%, you get **B8A87C**, and if you desaturate by 10%, it is **B8B2A0**.

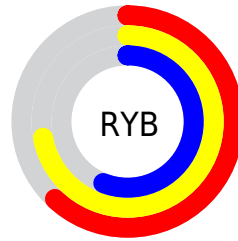
Distribution



Red (72%)

Green (68%)

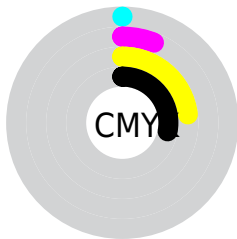
Blue (56%)



Red (62%)

Yellow (72%)

Blue (56%)

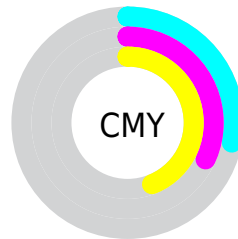


Cyan (0%)

Magenta (6%)

Yellow (23%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8AD8E 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 B8AD8E by changing the saturation by 10% instead.



B8AD8E



B8AD8E

FFFFFF



9D9274



F0E4C4



83795C



FFFFE0



696044



FFFFFC



50482D



393218



241D00



020400



000000



B8AD8E



B8AD8E

 B8A87C

 B8B2A0

 B8A369

 B8B7B3

 B89F57

 B8BBC5

 B89A44

 B8C0D8

 B89532

 B8C5EA

 B89020

 B8CAFC

 B88B0D

 B8CFFF

 B88800

 B8D4FF

 B8D8FF

Harmonies

Analogous

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



C6A892



B8AD8E



A6B293

Triad

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



B8AD8E



83B6BE



C4A4BC

Complementary

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



B8AD8E



8E99B8

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.



B3A9C8



B8AD8E



8CB3C9

Square

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



B8AD8E



87B7AF



9EAECD



CEA2AC

Rectangle

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



B8AD8E



9AB49A



9EAECD



BFA6C0

Sweetspot

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



B8AD8E



F0EBDF



B88E99



78756E



F7F7F7



787878

Same Dimension

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



B8AD8E



F0DFAF



AEB88E



5C5953



9C7300



1C1500

Inverse Universe

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



8E99B8



AFC0F0



988EB8



53555C



00299C



00071C

Previews

White Background



This preview shows how the Hex color B8AD8E 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

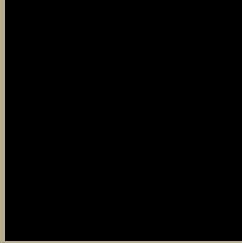
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

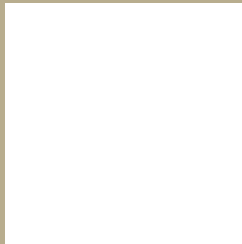
Any Text WCAG AAA ✓ Pass

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

Hex B8AD8E Background



This preview shows how black text looks on a background with the Hex color B8AD8E.

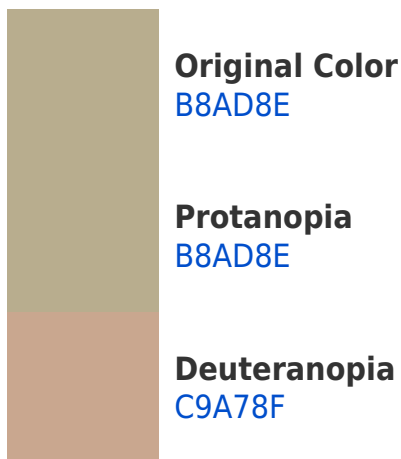


This preview shows how white text looks on a background with the Hex color B8AD8E.

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](#).

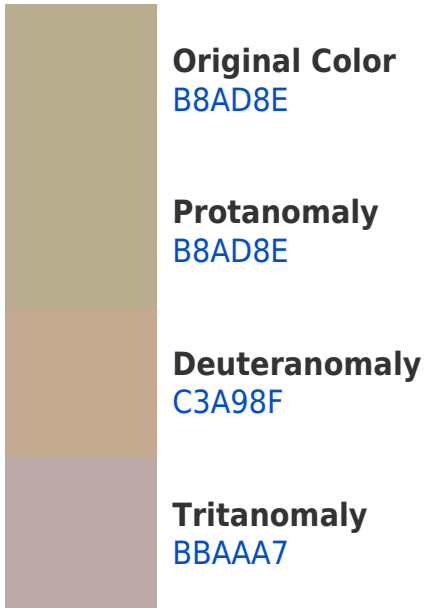
Dichromacy



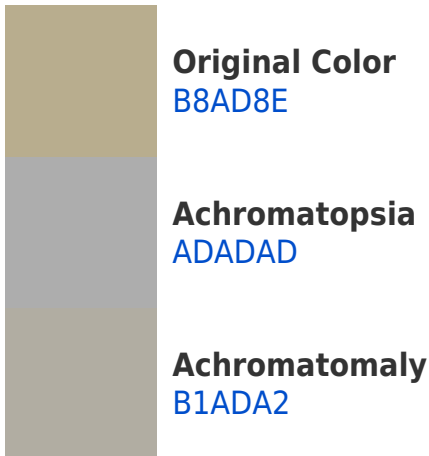


Tritanopia
BDA8B5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B8AD8E 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 #B8AD8E looks like.

```
.text, #text, p{  
    color:#B8AD8E  
}
```

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 #B8AD8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8AD8E
}
```

Border

The CSS property to change the border of an element to Hex B8AD8E 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
#B8AD8E }
```

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

```
.border{ border-color:#B8AD8E }
```

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

Here you see how a box with a 4 pixel #B8AD8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8AD8E; -webkit-box-shadow:4px 4px  
4px 4px #B8AD8E; box-shadow:4px 4px 4px  
4px #B8AD8E }
```

Background

The CSS property to change the background color of an element to Hex B8AD8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8AD8E }
```

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

```
.background{ background-color:#B8AD8E }
```

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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