

Converting Colors

Hex(B8ADA9)

Have a look what the booklet for
Hex(B8ADA9) contains.

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Color

Hex(B8ADA9)

Conversions

Conversions Part 1

Format	Color
Hex	B8ADA9
RGB	184, 173, 169
RGB Percent	72%, 68%, 66%
CMY	0.2784, 0.3216, 0.3373
CMYK	0.00, 0.06, 0.08, 0.28
HSL	16°, 10%, 69%
HSV	16°, 8%, 72%
XYZ	41.8722, 42.9421, 43.6179
YIQ	175.8330, 7.8400, 1.0880

Conversions

Conversions Part 2

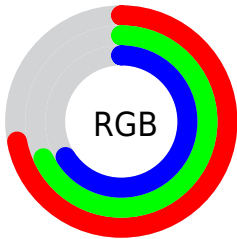
Format	Color
RYB	184, 174, 169
Decimal	12103081
CIELab	71.52, 3.23, 3.45
CIELCh	72, 4.729, 46.938
Yxy	42.9421, 0.3260, 0.3344
Android (android.graphics.Color)	4290293161 (0xFFB8ADA9)
YUV	175.8330, -3.3687, 7.1625
Hunter-Lab	65.5302, -0.6208, 6.4068

Details

The Hex color **B8ADA9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9B4B8**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F0E4E0**, and **837975** is the 20% darker color. If you saturate the color by 10%, you get **B8A097**, and if you desaturate by 10%, it is **B8BABB**.

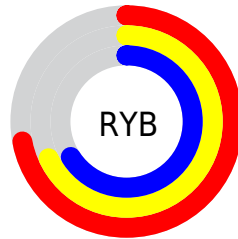
Distribution



Red (72%)

Green (68%)

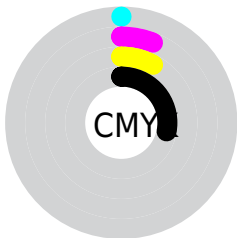
Blue (66%)



Red (72%)

Yellow (68%)

Blue (66%)

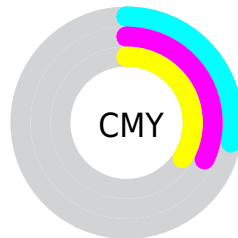


Cyan (0%)

Magenta (6%)

Yellow (8%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8ADA9 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 B8ADA9 by changing the saturation by 10% instead.

 B8ADA9

 B8ADA9

FFFFFF

 9D928F

 F0E4E0

 837975

FFFFFFD

 6A605C

 524845

 3A322F

 251D1A

 100300

 000000

 B8ADA9

 B8ADA9

 B8A097

 B8BABB

 B89284

 B8C8CE

 B88572

 B8D5E0

 B8775F

 B8E3F3

 B86A4D

 B8F0FF

 B85C3B

 B8FEFF

 B84F28

 B8FFFF

 B84116

 B83403

Harmonies

Analogous

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



B9ACAD



B8ADA9



B5AEA7

Triad

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



B8ADA9



A7B2AD



AEAFB7

Complementary

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



B8ADA9



A9B4B8

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.



A9B0B7



B8ADA9



A5B2B1

Square

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



B8ADA9



ABB1A9



A6B1B5



B3ADB5

Rectangle

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



B8ADA9



B2AFA7



A6B1B5



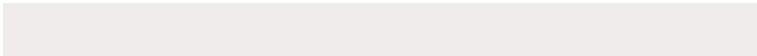
ACAFB8

Sweetspot

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



B8ADA9



F0ECEB



B8A9B4



787675



F7F7F7



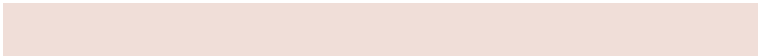
787878

Same Dimension

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



B8ADA9



F0DED8



B8B4A9



5C5553



9C2900



1C0700

Inverse Universe

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



A9B4B8



D8E9F0



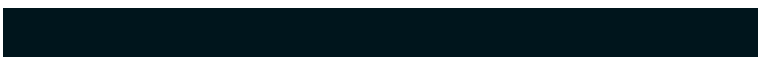
A9ADB8



53595C



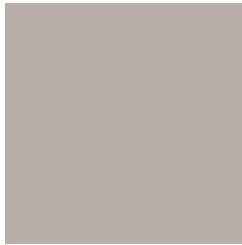
00729C



00151C

Previews

White Background



This preview shows how the Hex color B8ADA9 looks on a white background.

Color Contrast Check

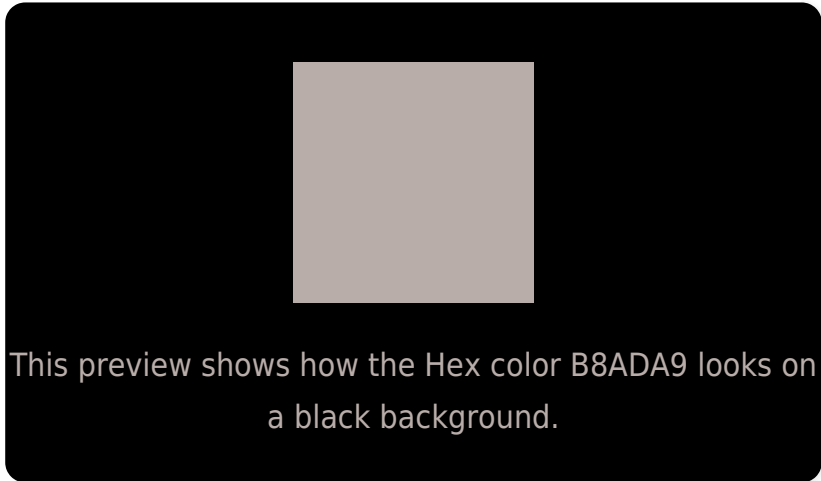
Large Text (above 18pt) WCAG AA × Fail

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

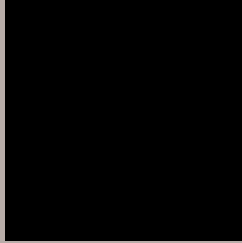
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

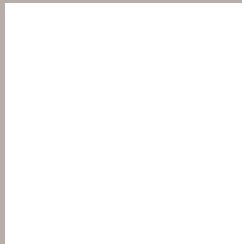
Any Text WCAG AAA ✓ Pass

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

Hex B8ADA9 Background



This preview shows how black text looks on a background with the Hex color B8ADA9.

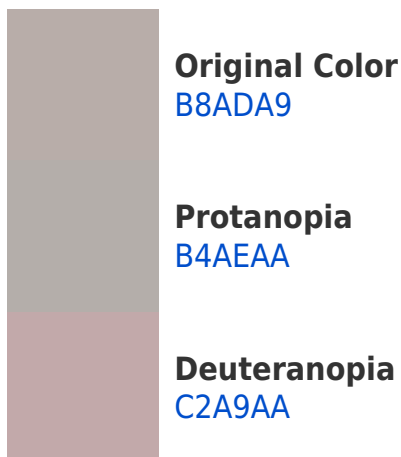


This preview shows how white text looks on a background with the Hex color B8ADA9.

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
B8ADA9

Protanomaly
B5AEAA

Deuteranomaly
BEAAAA

Tritanomaly
B9ACB3

Monochromacy



Original Color
B8ADA9

Achromatopsia
B0B0B0

Achromatomaly
B3AFAD

CSS Examples

Text

The CSS property to change the color of the text to Hex B8ADA9 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 #B8ADA9 looks like.

```
.text, #text, p{  
    color:#B8ADA9  
}
```

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 #B8ADA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8ADA9
}
```

Border

The CSS property to change the border of an element to Hex B8ADA9 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
#B8ADA9 }
```

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

```
.border{ border-color:#B8ADA9 }
```

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

Here you see how a box with a 4 pixel #B8ADA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8ADA9; -webkit-box-shadow:4px 4px  
4px 4px #B8ADA9; box-shadow:4px 4px 4px  
4px #B8ADA9 }
```

Background

The CSS property to change the background color of an element to Hex B8ADA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8ADA9 }
```

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

```
.background{ background-color:#B8ADA9 }
```

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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