

Converting Colors

Hex(B7ADAA)

Have a look what the booklet for
Hex(B7ADAA) contains.

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Color

Hex(B7ADAA)

Conversions

Conversions Part 1

Format	Color
Hex	B7ADAA
RGB	183, 173, 170
RGB Percent	72%, 68%, 67%
CMY	0.2824, 0.3216, 0.3333
CMYK	0.00, 0.05, 0.07, 0.28
HSL	14°, 8%, 69%
HSV	14°, 7%, 72%
XYZ	41.7277, 42.8567, 44.1031
YIQ	175.6480, 6.9230, 1.1870

Conversions

Conversions Part 2

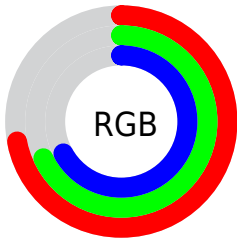
Format	Color
RYB	183, 174, 170
Decimal	12037546
CIELab	71.46, 3.04, 2.81
CIELCh	71, 4.140, 42.742
Yxy	42.8567, 0.3243, 0.3330
Android (android.graphics.Color)	4290227626 (0xFFB7ADAA)
YUV	175.6480, -2.7845, 6.4477
Hunter-Lab	65.4650, -0.7871, 5.8825

Details

The Hex color **B7ADAA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AAB4B7**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **EFE4E1**, and **827976** is the 20% darker color. If you saturate the color by 10%, you get **B79F98**, and if you desaturate by 10%, it is **B7BBBC**.

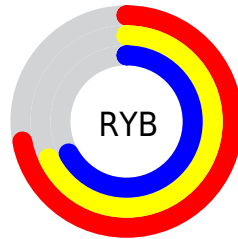
Distribution



Red (72%)

Green (68%)

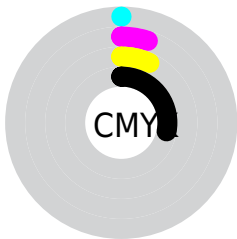
Blue (67%)



Red (72%)

Yellow (68%)

Blue (67%)

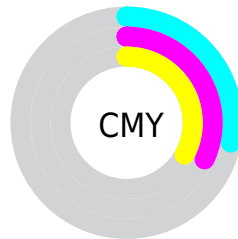


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B7ADAA 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 B7ADAA by changing the saturation by 10% instead.

 B7ADAA

 B7ADAA

FFFFFF

 9C9290

 EFE4E1

 827976

FFFFFFE

 69605D

 514846

 3A322F

 241D1B

 0F0300

 000000

 B7ADAA

 B7ADAA

 B79F98

 B7BBBC

 B79185

 B7C9CF

 B78373

 B7D7E1

 B77561

 B7E5F3

 B7674E

 B7F3FF

 B7593C

 B7FFFF

 B74A2A

 B73C18

 B72E05

Harmonies

Analogous

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



B7ADAD



B7ADAA



B5AE88

Triad

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



B7ADAA



A8B1AD



ADAFB6

Complementary

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



B7ADAA



AAB4B7

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.



A9B0B6



B7ADAA



A6B1B0

Square

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



B7ADAA



ACB0A9



A6B1B4



B2AEB5

Rectangle

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



B7ADAA



B2AFA7



A6B1B4



ACAFB6

Sweetspot

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



B7ADAA



EDEAE8



B7AAB4



787675



F7F7F7



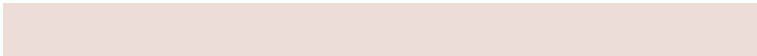
787878

Same Dimension

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



B7ADAA



EDDDD8



B7B3AA



5C5553



9C2400



1C0600

Inverse Universe

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



AAB4B7



D8E8ED



AAAEB7



535A5C



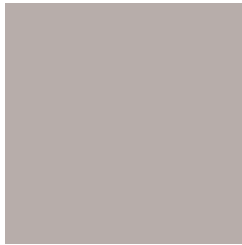
00789C



00161C

Previews

White Background



This preview shows how the Hex color B7ADAA looks on a white background.

Color Contrast Check

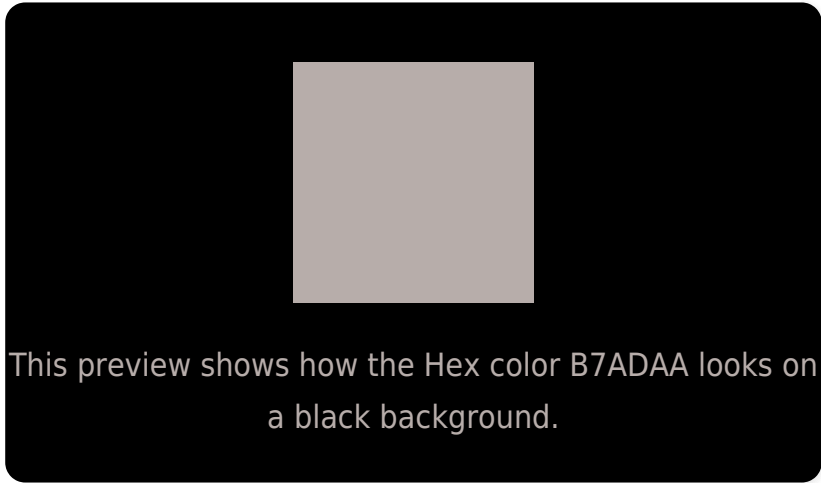
Large Text (above 18pt) WCAG AA × Fail

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

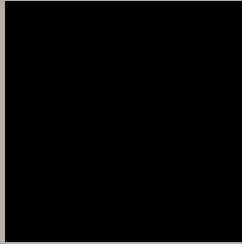
Any Text WCAG AA ✓ Pass

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 B7ADAA Background



This preview shows how black text looks on a background with the Hex color B7ADAA.



This preview shows how white text looks on a background with the Hex color B7ADAA.

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



Original Color
B7ADAA

Protanopia
B3AEAB

Deuteranopia
C1A9AB



Tritanopia
B9ABB8

Trichromacy



Original Color

B7ADAA

Protanomaly

B4AEAB

Deuteranomaly

BDAAAB

Tritanomaly

B8ACB3

Monochromacy



Original Color

B7ADAA

Achromatopsia

B0B0B0

Achromatomaly

B3AFAE

CSS Examples

Text

The CSS property to change the color of the text to Hex B7ADAA 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 #B7ADAA looks like.

```
.text, #text, p{  
    color:#B7ADAA  
}
```

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 #B7ADAA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B7ADAA
}
```

Border

The CSS property to change the border of an element to Hex B7ADAA 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
#B7ADAA }
```

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

```
.border{ border-color:#B7ADAA }
```

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

Here you see how a box with a 4 pixel #B7ADAA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B7ADAA; -webkit-box-shadow:4px 4px  
4px 4px #B7ADAA; box-shadow:4px 4px 4px  
4px #B7ADAA }
```

Background

The CSS property to change the background color of an element to Hex B7ADAA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B7ADAA }
```

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

```
.background{ background-color:#B7ADAA }
```

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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