

Converting Colors

Hex(B2ADAB)

Have a look what the booklet for
Hex(B2ADAB) contains.

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Color

Hex(B2ADAB)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B2ADAB |
| RGB | 178, 173, 171 |
| RGB Percent | 70%, 68%, 67% |
| CMY | 0.3020, 0.3216, 0.3294 |
| CMYK | 0.00, 0.03, 0.04, 0.30 |
| HSL | 17°, 4%, 68% |
| HSV | 17°, 4%, 70% |
| XYZ | 40.6544, 42.2924, 44.5486 |
| YIQ | 174.2670, 3.6220, 0.4380 |

Conversions

Conversions Part 2

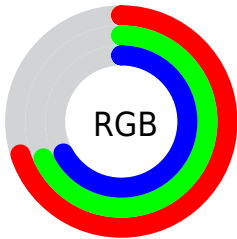
| Format | Color |
|-------------------------------------|---|
| RYB | 178, 174, 171 |
| Decimal | 11709867 |
| CIELab | 71.07, 1.42, 1.65 |
| CIElCh | 71, 2.173, 49.343 |
| Yxy | 42.2924, 0.3189, 0.3317 |
| Android (android.graphics.Color) | 4289899947 (0xFFB2ADAB) |
| YUV | 174.2670, -1.6106, 3.2738 |
| Hunter-Lab | 65.0326, -2.2199, 4.9080 |

Details

The Hex color **B2ADAB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABB0B2**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **EAE4E2**, and **7D7977** is the 20% darker color. If you saturate the color by 10%, you get **B2A099**, and if you desaturate by 10%, it is **B2BABD**.

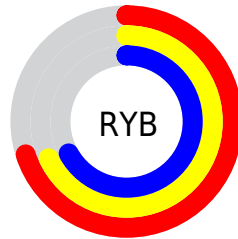
Distribution



Red (70%)

Green (68%)

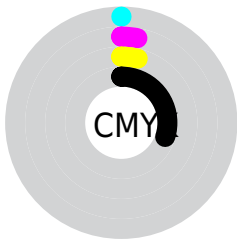
Blue (67%)



Red (70%)

Yellow (68%)

Blue (67%)

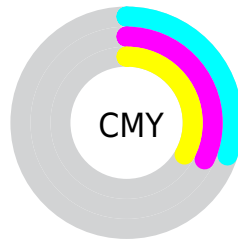


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (30%)



Cyan (30%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B2ADAB 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 B2ADAB by changing the saturation by 10% instead.

 B2ADAB

 B2ADAB

FFFFFF

 979291

 EAE4E2

 7D7977

 64605E

 4D4847

 363230

 211D1B

 090300

 000000

 B2ADAB

 B2ADAB

 B2A099

 B2BABD

 B29487

 B2C6CF

 B28776

 B2D3E0

 B27A64

 B2E0F2

 B26D52

 B2EDFF

 B26140

 B2F9FF

 B2542E

 B2FFFF

 B2471D

 B23B0B

Harmonies

Analogous

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



B2ADAD



B2ADAB



B0AEAA

Triad

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



B2ADAB



AAAFAD



AEAEB2

Complementary

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



B2ADAB



ABB0B2

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.



ABAEB2



B2ADAB



A9AFAF

Square

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



B2ADAB



ACAFAB



AAAFB1



B0ADB1

Rectangle

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



B2ADAB



AFAEAA



AAAFB1



ADAEB2

Sweetspot

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



B2ADAB



E8E6E6



B2ABB0



757474



F5F5F5



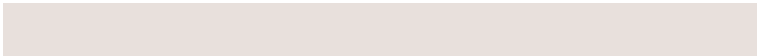
757575

Same Dimension

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



B2ADAB



E8E0DC



B2B0AB



595554



992C00



1A0700

Inverse Universe

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



ABB0B2



DCE5E8



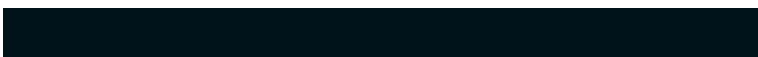
ABADB2



545859



006D99



00121A

Previews

White Background



This preview shows how the Hex color B2ADAB looks on a white background.

Color Contrast Check

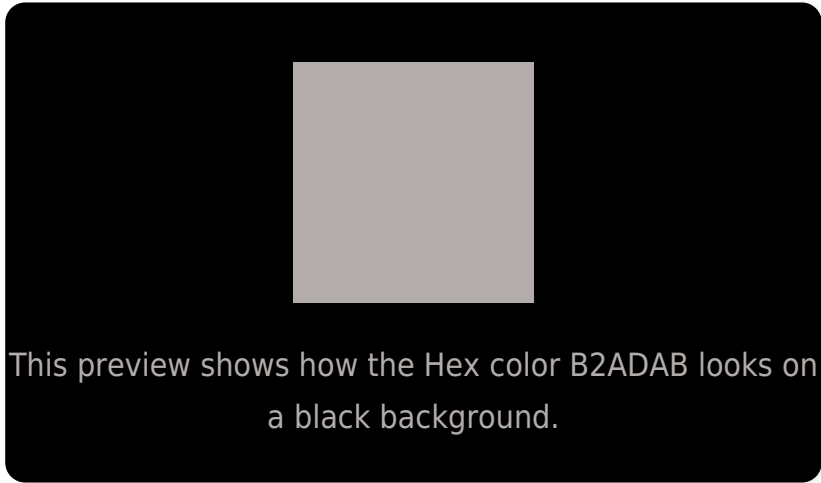
Large Text (above 18pt) WCAG AA × Fail

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

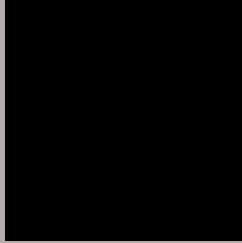
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

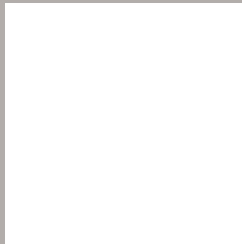
Any Text WCAG AAA ✓ Pass

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

Hex B2ADAB Background



This preview shows how black text looks on a background with the Hex color B2ADAB.

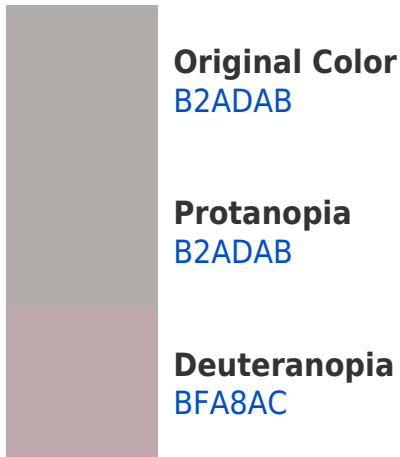


This preview shows how white text looks on a background with the Hex color B2ADAB.

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
B4ABB8

Trichromacy



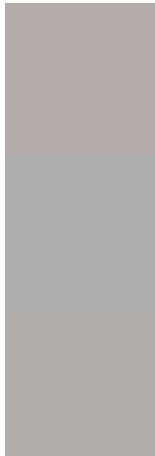
Original Color
B2ADAB

Protanomaly
B2ADAB

Deuteranomaly
BAAAAC

Tritanomaly
B3ACB3

Monochromacy



Original Color
B2ADAB

Achromatopsia
AEAEAE

Achromatomaly
AFAEAD

CSS Examples

Text

The CSS property to change the color of the text to Hex B2ADAB 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 #B2ADAB looks like.

```
.text, #text, p{  
    color:#B2ADAB  
}
```

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 #B2ADAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B2ADAB
}
```

Border

The CSS property to change the border of an element to Hex B2ADAB 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
#B2ADAB }
```

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

```
.border{ border-color:#B2ADAB }
```

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

Here you see how a box with a 4 pixel #B2ADAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B2ADAB; -webkit-box-shadow:4px 4px  
4px 4px #B2ADAB; box-shadow:4px 4px 4px  
4px #B2ADAB }
```

Background

The CSS property to change the background color of an element to Hex B2ADAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B2ADAB }
```

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

```
.background{ background-color:#B2ADAB }
```

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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