

Converting Colors

Hex(B3ADAE)

Have a look what the booklet for
Hex(B3ADAЕ) contains.

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Color

Hex(B3ADA8)

Conversions

Conversions Part 1

Format	Color
Hex	B3ADAE
RGB	179, 173, 174
RGB Percent	70%, 68%, 68%
CMY	0.2980, 0.3216, 0.3176
CMYK	0.00, 0.03, 0.03, 0.30
HSL	350°, 4%, 69%
HSV	350°, 3%, 70%
XYZ	41.1740, 42.5268, 46.0828
YIQ	174.9080, 3.2550, 1.5830

Conversions

Conversions Part 2

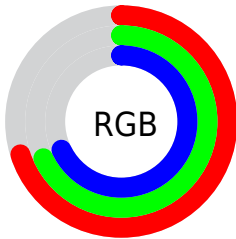
Format	Color
RYB	179, 173, 174
Decimal	11775406
CIELab	71.23, 2.32, 0.24
CIELCh	71, 2.334, 5.911
Yxy	42.5268, 0.3173, 0.3277
Android (android.graphics.Color)	4289965486 (0xFFB3ADAE)
YUV	174.9080, -0.4476, 3.5887
Hunter-Lab	65.2126, -1.4207, 3.7513

Details

The Hex color **B3ADAE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADB3B2**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **EBE4E5**, and **7E797A** is the 20% darker color. If you saturate the color by 10%, you get **B39B9F**, and if you desaturate by 10%, it is **B3BFBD**.

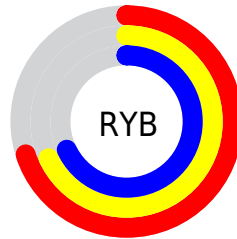
Distribution



Red (70%)

Green (68%)

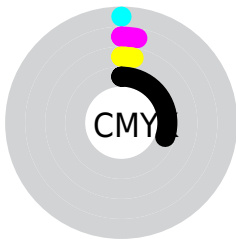
Blue (68%)



Red (70%)

Yellow (68%)

Blue (68%)

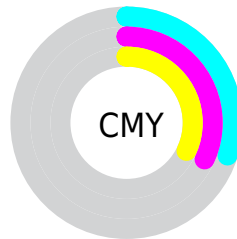


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (30%)



Cyan (30%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B3ADAE 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 B3ADAE by changing the saturation by 10% instead.

 B3ADAE

 B3ADAE

FFFFFF

 989293

 EBE4E5

 7E797A

 656061

 4D4849

 373233

 211D1E

 0B0304

 000000

 B3ADAE

 B3ADAE

 B39B9F

 B3BFBD

 B38990

 B3D1CC

 B37781

 B3E3DB

 B36572

 B3F5EA

 B35463

 B3FFF9

 B34255

 B3FFFF

 B33046

 B31E37

 B30C28

Harmonies

Analogous

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



B2ADB0



B3ADAE



B3ADAC

Triad

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



B3ADAE



ADAFAB



ABAFB2

Complementary

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



B3ADAE



ADB3B2

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.



A9B0B1



B3ADAE



ABB0AD

Square

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



B3ADAE



B0AEAA



AAB0AF



ADAEB3

Rectangle

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



B3ADAE



B2ADAB



AAB0AF



AAAFB2

Sweetspot

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



B3ADAE



E8E6E6



B2ADB3



757474



F5F5F5



757575

Same Dimension

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



B3ADAE



E8DFE0



B3AFAD



595556



99001A



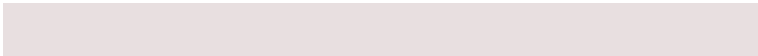
1A0004

Inverse Universe

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



B3ADAE



E8DFE0



ADB1B3



595556



990019



1A0004

Previews

White Background



This preview shows how the Hex color B3ADAE looks on a white background.

Color Contrast Check

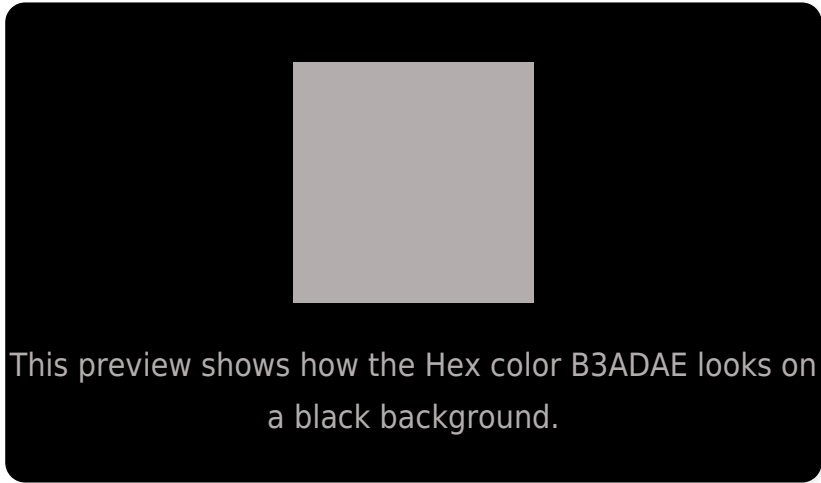
Large Text (above 18pt) WCAG AA × Fail

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

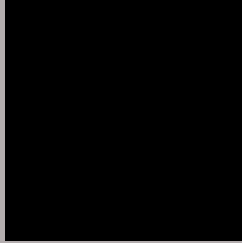
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

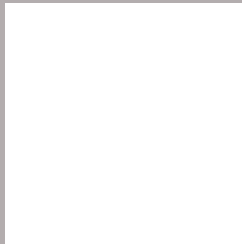
Any Text WCAG AAA ✓ Pass

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

Hex B3ADAE Background



This preview shows how black text looks on a background with the Hex color B3ADAE.

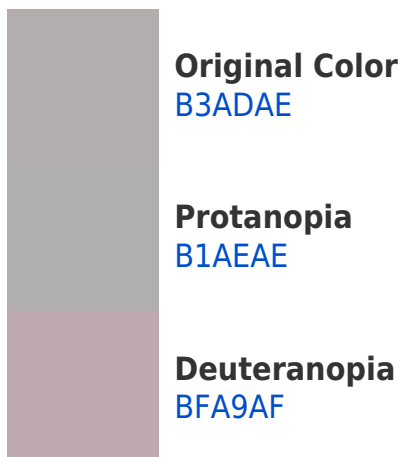


This preview shows how white text looks on a background with the Hex color B3ADAE.

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
B5ABB9

Trichromacy



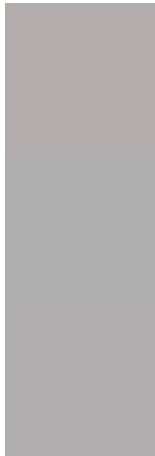
Original Color
B3ADAE

Protanomaly
B2AEAE

Deuteranomaly
BBAAAF

Tritanomaly
B4ACB5

Monochromacy



Original Color
B3ADAE

Achromatopsia
AFAFAF

Achromatomaly
B0AEAF

CSS Examples

Text

The CSS property to change the color of the text to Hex B3ADAE 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 #B3ADAE looks like.

```
.text, #text, p{  
    color:#B3ADAE  
}
```

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 #B3ADAE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B3ADAE
}
```

Border

The CSS property to change the border of an element to Hex B3ADAE 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
#B3ADAE }
```

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

```
.border{ border-color:#B3ADAE }
```

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

Here you see how a box with a 4 pixel #B3ADAE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B3ADAE; -webkit-box-shadow:4px 4px  
4px 4px #B3ADAE; box-shadow:4px 4px 4px  
4px #B3ADAE }
```

Background

The CSS property to change the background color of an element to Hex B3ADAE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B3ADAE }
```

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

```
.background{ background-color:#B3ADAE }
```

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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