

Converting Colors

Hex(B4ADAD)

Have a look what the booklet for
Hex(B4ADAD) contains.

Hex(B4ADAD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(B4ADAD)

Conversions

Conversions Part 1

Format	Color
Hex	B4ADAD
RGB	180, 173, 173
RGB Percent	71%, 68%, 68%
CMY	0.2941, 0.3216, 0.3216
CMYK	0.00, 0.04, 0.04, 0.29
HSL	0°, 4%, 69%
HSV	0°, 4%, 71%
XYZ	41.3088, 42.6076, 45.5820
YIQ	175.0930, 4.1720, 1.4840

Conversions

Conversions Part 2

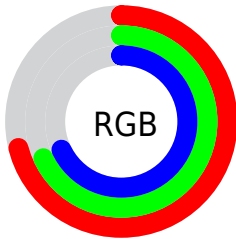
Format	Color
RYB	180, 173, 173
Decimal	11840941
CIELab	71.29, 2.50, 0.88
CIELCh	71, 2.648, 19.445
Yxy	42.6076, 0.3190, 0.3290
Android (android.graphics.Color)	4290031021 (0xFFB4ADAD)
YUV	175.0930, -1.0318, 4.3034
Hunter-Lab	65.2745, -1.2671, 4.2891

Details

The Hex color **B4ADAD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADB4B4**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **ECE4E4**, and **7F7979** is the 20% darker color. If you saturate the color by 10%, you get **B49B9B**, and if you desaturate by 10%, it is **B4BFBF**.

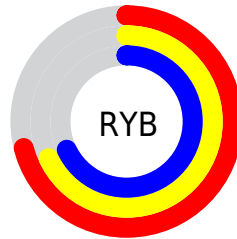
Distribution



Red (71%)

Green (68%)

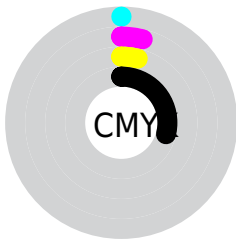
Blue (68%)



Red (71%)

Yellow (68%)

Blue (68%)

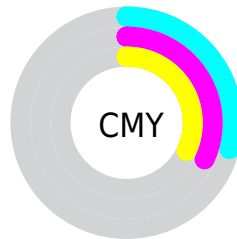


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (29%)



Cyan (29%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4ADAD 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 B4ADAD by changing the saturation by 10% instead.

 B4ADAD

 B4ADAD

FFFFFF

 999292

 ECE4E4

 7F7979

 666060

 4E4848

 373232

 221D1D

 0C0303

 000000

 B4ADAD

 B4ADAD

 B49B9B

 B4BFBF

 B48989

 B4D1D1

 B47777

 B4E3E3

 B46565

 B4F5F5

 B45353

 B4FFFF

 B44141

 B42F2F

 B41D1D

 B40B0B

Harmonies

Analogous

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



B3ADAF



B4ADAD



B3ADAB

Triad

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



B4ADAD



ACB0AB



ABAFB3

Complementary

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



B4ADAD



ADB4B4

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.



A9B0B2



B4ADAD



AAB0AE

Square

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



B4ADAD



AFAFAA



A9B0B0



AEAEB3

Rectangle

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



B4ADAD



B2AEAA



A9B0B0



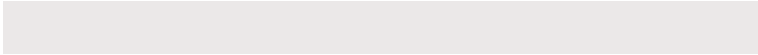
ABAFB3

Sweetspot

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



B4ADAD



EBE8E8



B4ADB4



757474



F5F5F5



757575

Same Dimension

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



B4ADAD



EBDFDF



B4B1AD



595454



990000



1A0000

Inverse Universe

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



ADB4B4



DFEBEB



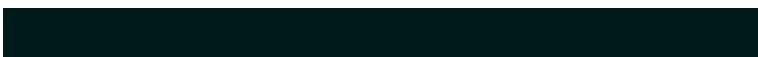
ADB1B4



545959



009999



001A1A

Previews

White Background



This preview shows how the Hex color B4ADAD looks on a white background.

Color Contrast Check

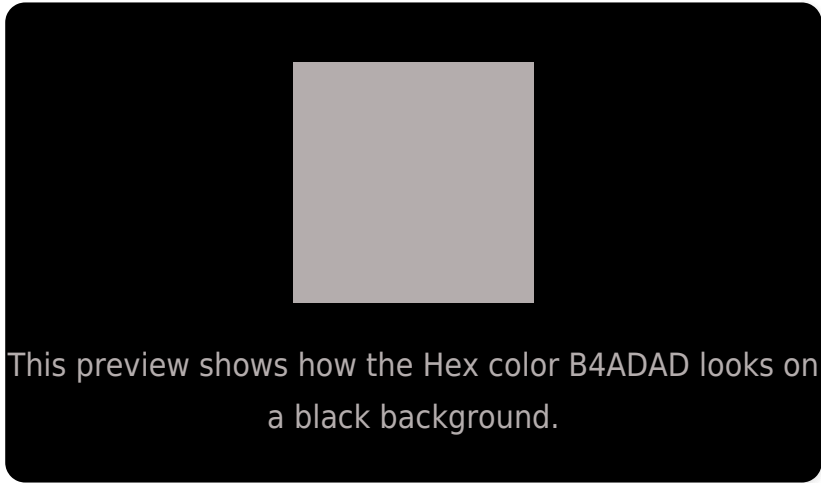
Large Text (above 18pt) WCAG AA × Fail

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

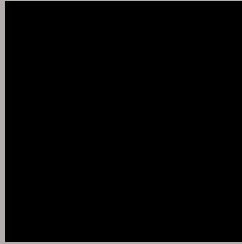
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

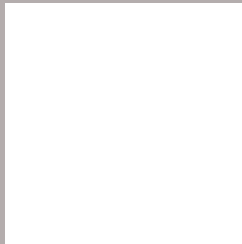
Any Text WCAG AAA ✓ Pass

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

Hex B4ADAD Background



This preview shows how black text looks on a background with the Hex color B4ADAD.

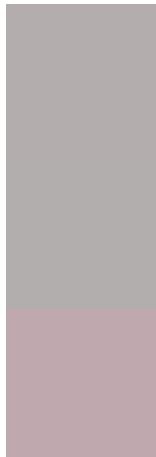


This preview shows how white text looks on a background with the Hex color B4ADAD.

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
B4ADAD

Protanopia
B2AEAD

Deuteranopia
BFA9AE



Tritanopia
B6ABB9

Trichromacy



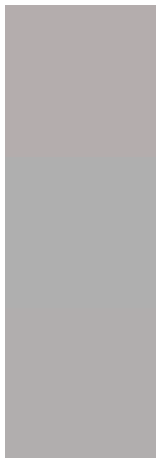
Original Color
B4ADAD

Protanomaly
B3AEAD

Deuteranomaly
BBAAAE

Tritanomaly
B5ACB5

Monochromacy



Original Color
B4ADAD

Achromatopsia
AFAFAF

Achromatomaly
B1AEAE

CSS Examples

Text

The CSS property to change the color of the text to Hex B4ADAD 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 #B4ADAD looks like.

```
.text, #text, p{  
    color:#B4ADAD  
}
```

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 #B4ADAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4ADAD
}
```

Border

The CSS property to change the border of an element to Hex B4ADAD 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
#B4ADAD }
```

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

```
.border{ border-color:#B4ADAD }
```

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

Here you see how a box with a 4 pixel #B4ADAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4ADAD; -webkit-box-shadow:4px 4px  
4px 4px #B4ADAD; box-shadow:4px 4px 4px  
4px #B4ADAD }
```

Background

The CSS property to change the background color of an element to Hex B4ADAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4ADAD }
```

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

```
.background{ background-color:#B4ADAD }
```

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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