

Converting Colors

Hex(AEB8AD)

Have a look what the booklet for
Hex(AEB8AD) contains.

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Color

Hex(AEB8AD)

Conversions

Conversions Part 1

Format	Color
Hex	AEB8AD
RGB	174, 184, 173
RGB Percent	68%, 72%, 68%
CMY	0.3176, 0.2784, 0.3216
CMYK	0.05, 0.00, 0.06, 0.28
HSL	115°, 7%, 70%
HSV	115°, 6%, 72%
XYZ	42.1389, 46.2968, 46.2504
YIQ	179.7560, -2.4290, -5.5410

Conversions

Conversions Part 2

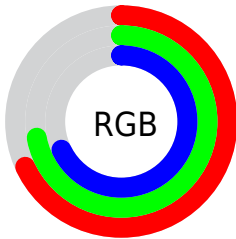
Format	Color
RYB	173, 184, 183
Decimal	11450541
CIELab	73.74, -5.54, 4.38
CIElCh	74, 7.063, 141.700
Yxy	46.2968, 0.3129, 0.3437
Android (android.graphics.Color)	4289640621 (0xFFAEB8AD)
YUV	179.7560, -3.3307, -5.0480
Hunter-Lab	68.0417, -8.5263, 7.3277

Details

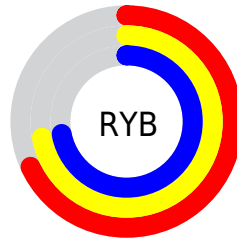
The Hex color **AEB8AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7ADB8**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E5F0E4**, and **7A8379** is the 20% darker color. If you saturate the color by 10%, you get **9DB89B**, and if you desaturate by 10%, it is **BFB8BF**.

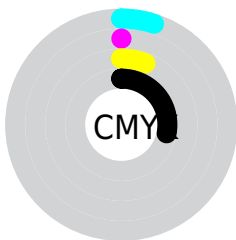
Distribution



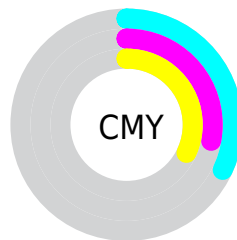
- Red (68%)
- Green (72%)
- Blue (68%)



- Red (68%)
- Yellow (72%)
- Blue (72%)



- Cyan (5%)
- Magenta (0%)
- Yellow (6%)
- Black (28%)



- Cyan (32%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEB8AD 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 AEB8AD by changing the saturation by 10% instead.

 AEB8AD

 AEB8AD

FFFFFF

 939D92

 E5F0E4

 7A8379

 616A60

 495248

 323B32

 1D251D

 041003

 000000

 AEB8AD

 AEB8AD

9DB89B

BFB8BF

8DB888

CFB8D2

7CB876

E0B8E4

6BB863

F1B8F7

5AB851

FFB8FF

4AB83F

39B82C

28B81A

17B807

Harmonies

Analogous

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



B5B6A9



AEB8AD



A8B9B3

Triad

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



AEB8AD



ADB6C2



C4B1B1

Complementary

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



AEB8AD



B7ADB8

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.



C2B1B7



AE88AD



B4B4C1

Square

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



AEB8AD



A7B8BF



BCB2BD



C2B2AB

Rectangle

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



AEB8AD



A6B9B8



BCB2BD



C3B1B3

Sweetspot

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



AEB8AD



EBF0EB



B8B7AD



767875



F7F7F7



787878

Same Dimension

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



AEB8AD



E0F0DF



ADB8B1



555C54



0E9C00



031C00

Inverse Universe

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



B7ADB8



EEDFF0



B8ADB4



5B545C



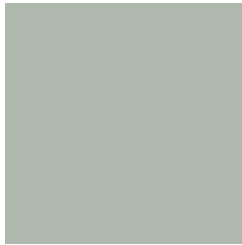
8D009C



1A001C

Previews

White Background



This preview shows how the Hex color AEB8AD looks on a white background.

Color Contrast Check

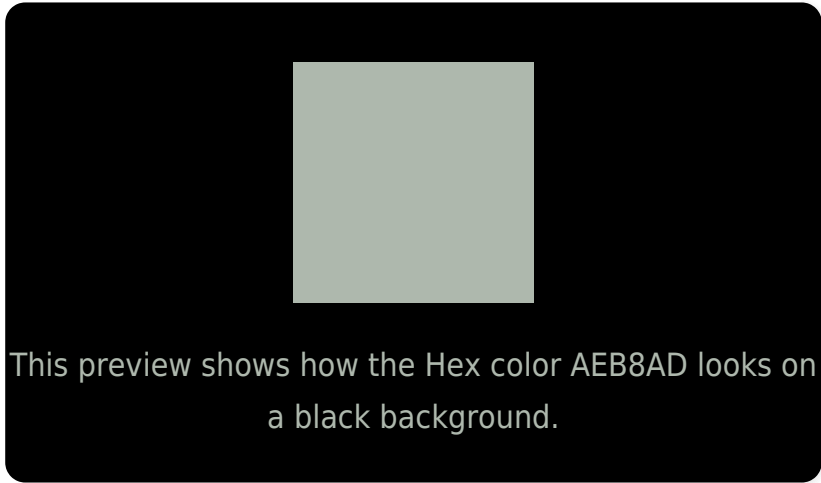
Large Text (above 18pt) WCAG AA × Fail

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

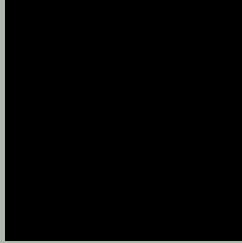
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

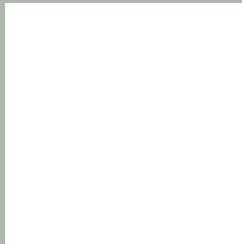
Any Text WCAG AAA ✓ Pass

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

Hex AEB8AD Background



This preview shows how black text looks on a background with the Hex color AEB8AD.

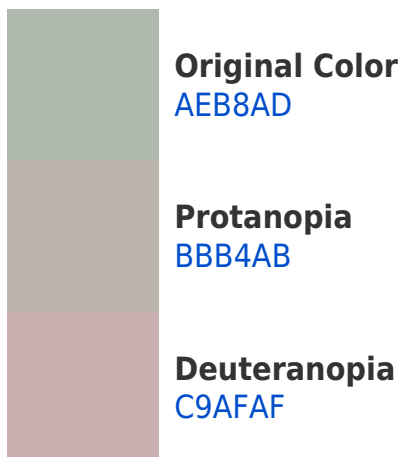


This preview shows how white text looks on a background with the Hex color AEB8AD.

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



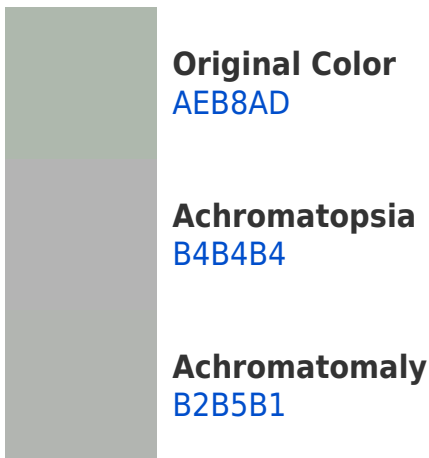


Tritanopia
B1B5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AEB8AD 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 #AEB8AD looks like.

```
.text, #text, p{  
    color:#AEB8AD  
}
```

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 #AEB8AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEB8AD  
}
```

Border

The CSS property to change the border of an element to Hex AEB8AD 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  
#AEB8AD }
```

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

```
.border{ border-color:#AEB8AD }
```

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

Here you see how a box with a 4 pixel #AEB8AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEB8AD; -webkit-box-shadow:4px 4px  
4px 4px #AEB8AD; box-shadow:4px 4px 4px  
4px #AEB8AD }
```

Background

The CSS property to change the background color of an element to Hex AEB8AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEB8AD }
```

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

```
.background{ background-color:#AEB8AD }
```

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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