

Converting Colors

Hex(AEBDAE)

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

Hex(AEBDAE)	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(AEBDAE)

Conversions

Conversions Part 1

Format	Color
Hex	AEBDAAE
RGB	174, 189, 174
RGB Percent	68%, 74%, 68%
CMY	0.3176, 0.2588, 0.3176
CMYK	0.08, 0.00, 0.08, 0.26
HSL	120°, 10%, 71%
HSV	120°, 8%, 74%
XYZ	43.2931, 48.4499, 47.1144
YIQ	182.8050, -4.1250, -7.8450

Conversions

Conversions Part 2

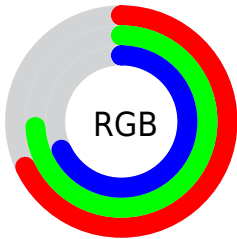
Format	Color
RYB	174, 189, 189
Decimal	11451822
CIELab	75.11, -8.00, 5.81
CIELCh	75, 9.886, 144.009
Yxy	48.4499, 0.3118, 0.3489
Android (android.graphics.Color)	4289641902 (0xFFFAEBDAE)
YUV	182.8050, -4.3409, -7.7220
Hunter-Lab	69.6059, -10.7879, 8.5924

Details

The Hex color **AEBDAE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDAEBD**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **E6F5E5**, and **7A887A** is the 20% darker color. If you saturate the color by 10%, you get **9BBD9B**, and if you desaturate by 10%, it is **C1BDC1**.

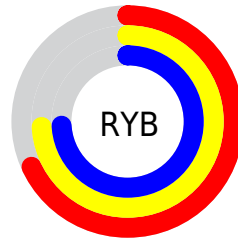
Distribution



Red (68%)

Green (74%)

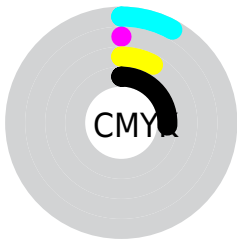
Blue (68%)



Red (68%)

Yellow (74%)

Blue (74%)

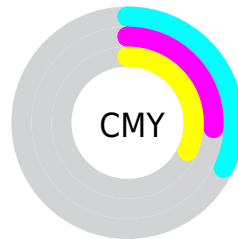


Cyan (8%)

Magenta (0%)

Yellow (8%)

Black (26%)



Cyan (32%)

Magenta (26%)

Yellow (32%)

Brightness & Saturation Gradients

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

 AEBDAE

 AEBDAE

FFFFFF

 93A293

 E6F5E5

 7A887A

 616E61

 495649

 323F33

 1D291E

 041504

 000000

 AEBDAE

 AEBDAE

 9BBD9B

 C1BDC1

 88BD88

 D4BDD4

 75BD75

 E7BDE7

 62BD62

 FABDFA

 50BD50

 FFBDFE

 3DBD3D

 2ABD2A

 17BD17

 04BD04

Harmonies

Analogous

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



B8BBA8



AEBDAE



A6BEB7

Triad

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



AEBD AE



ADB ACB



CDB B2

Complementary

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



AEBDAE



BDAEBD

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.



CBB3BB



AEBDAE



B9B7C9

Square

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



AEBDAE



A5BDC7



C3B4C4



CAB5AB

Rectangle

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



AEBDAE



A3BEBD



C3B4C4



CDB3B5

Sweetspot

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



AEBDAE



F0F5F0



BDBDAE



787A78



FAFAFA



7A7A7A

Same Dimension

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



AEBDAE



DCF5DC



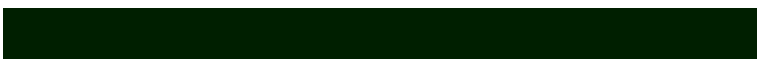
AEBDB6



555E55



009E00



001F00

Inverse Universe

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



BDAEBD



F5DCF5



BDAEB6



5E555E



9E009E



1F001F

Previews

White Background



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

Color Contrast Check

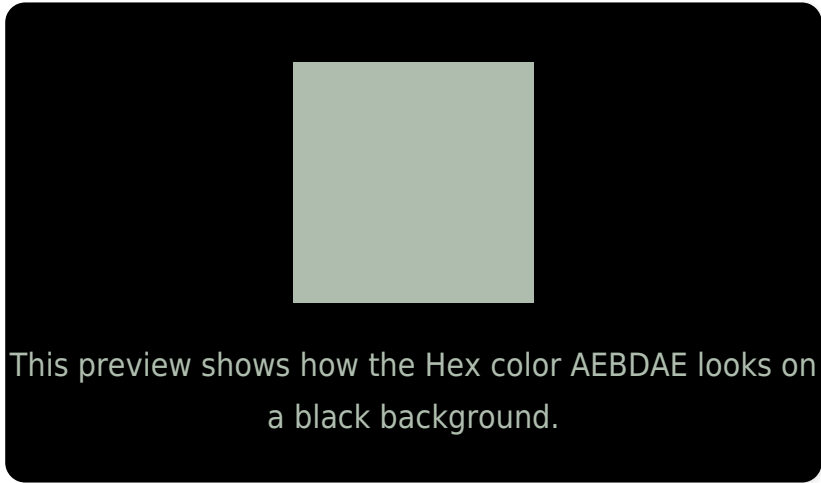
Large Text (above 18pt) WCAG AA × Fail

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

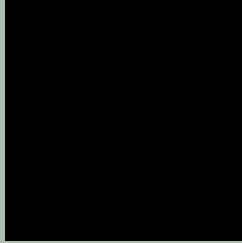
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

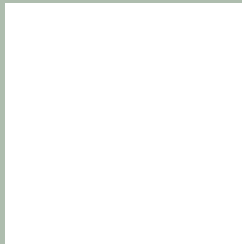
Any Text WCAG AAA ✓ Pass

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

Hex AEBDAE Background



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



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

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



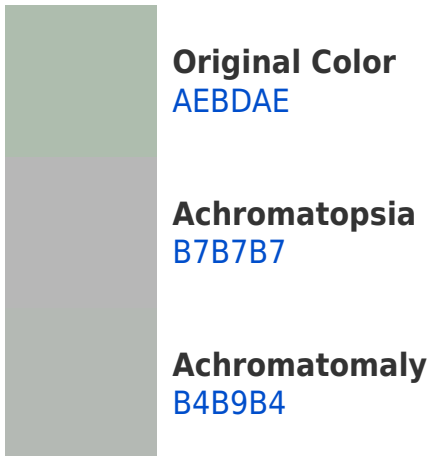


Tritanopia
B2B9C8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AEBDAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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