

Converting Colors

Hex(AEDEAB)

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

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Color

Hex(AEDEAB)

Conversions

Conversions Part 1

Format	Color
Hex	AEDEAB
RGB	174, 222, 171
RGB Percent	68%, 87%, 67%
CMY	0.3176, 0.1294, 0.3294
CMYK	0.22, 0.00, 0.23, 0.13
HSL	116°, 44%, 77%
HSV	116°, 23%, 87%
XYZ	50.9275, 64.1815, 48.2322
YIQ	201.8340, -12.2370, -26.0370

Conversions

Conversions Part 2

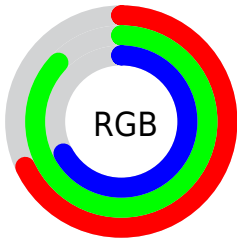
Format	Color
RYB	171, 222, 219
Decimal	11460267
CIELab	84.06, -25.19, 20.06
CIElCh	84, 32.197, 141.467
Yxy	64.1815, 0.3118, 0.3929
Android (android.graphics.Color)	4289650347 (0xFFFAEDEAB)
YUV	201.8340, -15.2012, -24.4104
Hunter-Lab	80.1134, -26.7271, 20.3839

Details

The Hex color **AEDEAB** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **DBABDE**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **E6FFE2**, and **79A777** is the 20% darker color. If you saturate the color by 10%, you get **99DE95**, and if you desaturate by 10%, it is **C3DEC1**.

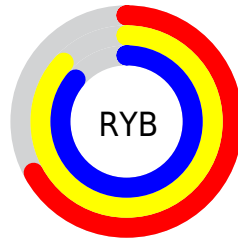
Distribution



Red (68%)

Green (87%)

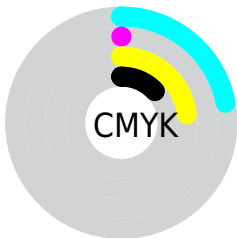
Blue (67%)



Red (67%)

Yellow (87%)

Blue (86%)

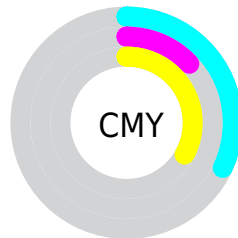


Cyan (22%)

Magenta (0%)

Yellow (23%)

Black (13%)



Cyan (32%)

Magenta (13%)

Yellow (33%)

Brightness & Saturation Gradients

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

 AEDEAB

FFFFFF

 E6FFE2

 AEDEAB

 93C290

 79A777

 5F8C5E

 467246

 2E5A2F

 154219

 002B00

 001700

 000000

 AEDEAB

 AEDEAB

 99DE95

 C3DEC1

 84DE7F

 D8DED7

 6FDE68

 EDDEEE

 5ADE52

 FFDEFF

 46DE3C

 31DE26

 1CDE10

 0DDE00

Harmonies

Analogous

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



D1D799



AEDEAB



8CE2C8

Triad

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



AEDEAB



9FD7FF



FFBCBD

Complementary

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



AEDEAB



DBABDE

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.



FFBCDC



AEDEAB



CACDFF

Square

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



AEDEAB



7CDFFF



F0C3F8



FFC3A3

Rectangle

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



AEDEAB



7BE3DD



F0C3F8



FFBBC7

Sweetspot

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



AEDEAB



EEFFED



DEDBAB



768075



000000



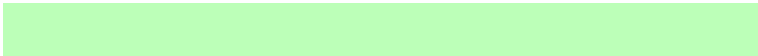
808080

Same Dimension

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



AEDEAB



BCFFB8



ABDEC1



667065



0AB000



033000

Inverse Universe

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



DBABDE



FBB8FF



DEABC8



706570



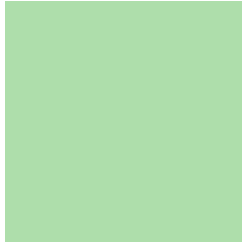
A600B0



2E0030

Previews

White Background



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

Color Contrast Check

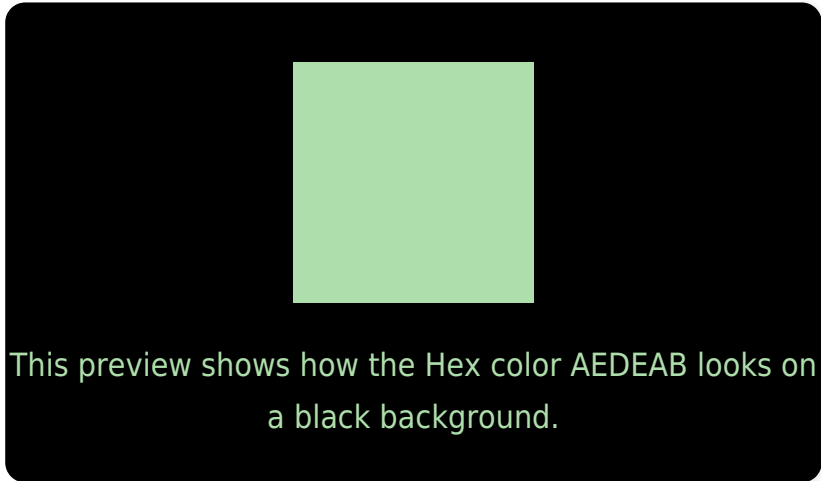
Large Text (above 18pt) WCAG AA × Fail

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

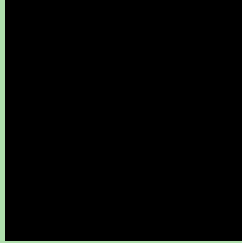
Any Text WCAG AA ✓ Pass

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 AEDEAB Background



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

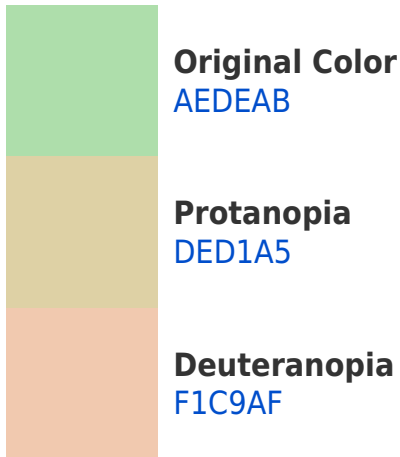


This preview shows how white text looks on a background with the Hex color AEDEAB.

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](#).

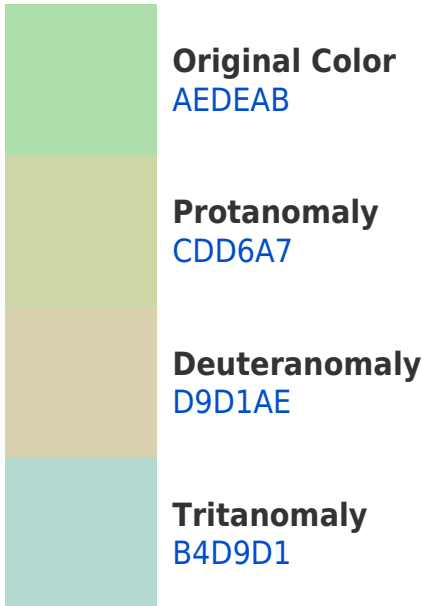
Dichromacy



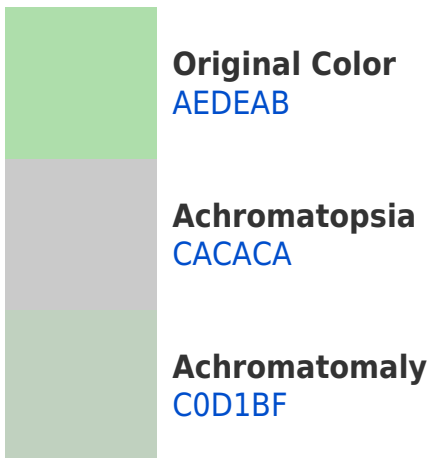


Tritanopia
B8D6E7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AEDEAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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