

Converting Colors

Hex(AEDAAF)

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

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Color

Hex(AEDAAF)

Conversions

Conversions Part 1

Format	Color
Hex	AEDAAF
RGB	174, 218, 175
RGB Percent	68%, 85%, 69%
CMY	0.3176, 0.1451, 0.3137
CMYK	0.20, 0.00, 0.20, 0.15
HSL	121°, 37%, 77%
HSV	121°, 20%, 85%
XYZ	50.2648, 62.2366, 49.9211
YIQ	199.9420, -12.4210, -22.7010

Conversions

Conversions Part 2

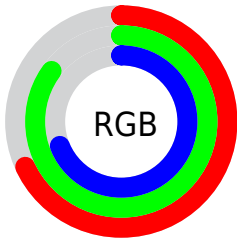
Format	Color
RYB	174, 217, 218
Decimal	11459247
CIELab	83.04, -22.55, 16.54
CIElCh	83, 27.968, 143.749
Yxy	62.2366, 0.3095, 0.3832
Android (android.graphics.Color)	4289649327 (0xFFAEDAAF)
YUV	199.9420, -12.2964, -22.7511
Hunter-Lab	78.8902, -24.3267, 17.7049

Details

The Hex color **AEDAAF** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **DAAED9**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **E6FFE7**, and **79A37A** is the 20% darker color. If you saturate the color by 10%, you get **98DA9A**, and if you desaturate by 10%, it is **C4DAC4**.

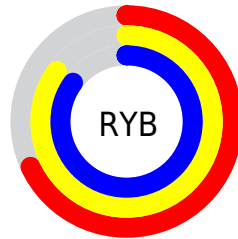
Distribution



Red (68%)

Green (85%)

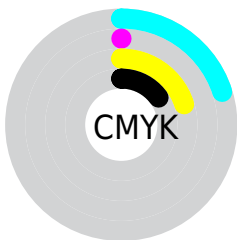
Blue (69%)



Red (68%)

Yellow (85%)

Blue (85%)

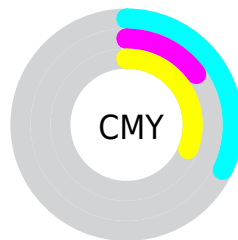


Cyan (20%)

Magenta (0%)

Yellow (20%)

Black (15%)



Cyan (32%)

Magenta (15%)

Yellow (31%)

Brightness & Saturation Gradients

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

 AEDAAF

FFFFFF

 E6FFE7

 AEDAAF

 93BE94


 79A37A

 5F8961

 476F49

 2F5633

 173F1D

 012805

 001300

 000000

 AEDAAF

 AEDAAF

 98DA9A

 C4DAC4

 82DA84

 DADADA

 6DDA6F

 EFDAEF

 57DA5A

 FFDAFF

 41DA44

 2BDA2F

 15DA1A

 00DA05

Harmonies

Analogous

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



CCD49E



AEDAAF



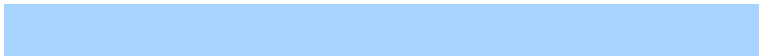
92DDC8

Triad

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



AEDA AF



A7D3 FF



FFBD BB

Complementary

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



AEDAAF



DAAED9

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.



FFBCD5



AEDAAF



CCCAFF

Square

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



AEDAAF



8ADAF8



EBC1EE



FCC3A5

Rectangle

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



AEDAAF



86DEDA



EBC1EE



FFBCC3

Sweetspot

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



AEDAAF



F0FFF0



D9DAAE



778077



000000



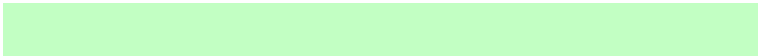
808080

Same Dimension

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



AEDAAF



C2FFC3



AEDAC5



636E63



00AD04



002E01

Inverse Universe

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



DAAED9



FFC2FE



DAAEC3



6E636D



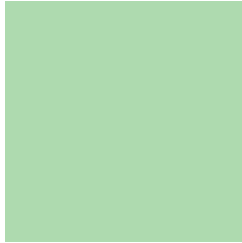
AD00A9



2E002D

Previews

White Background



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

Color Contrast Check

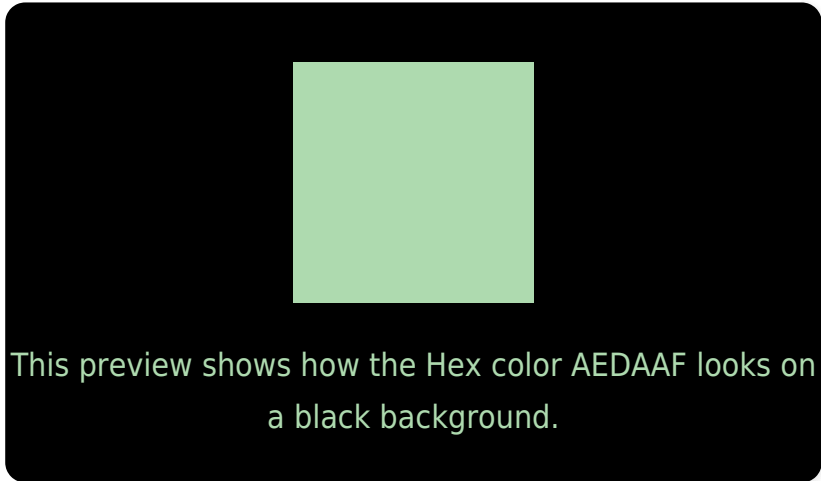
Large Text (above 18pt) WCAG AA × Fail

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 AEDA AF Background



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

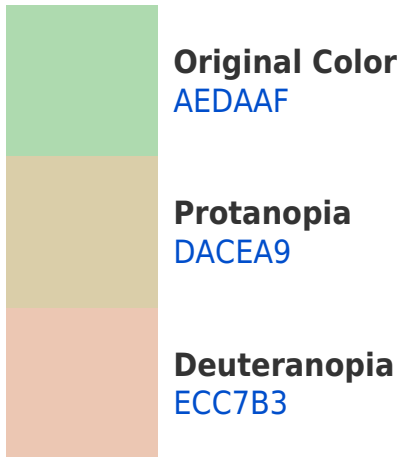


This preview shows how white text looks on a background with the Hex color AEDA AF.

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](#).

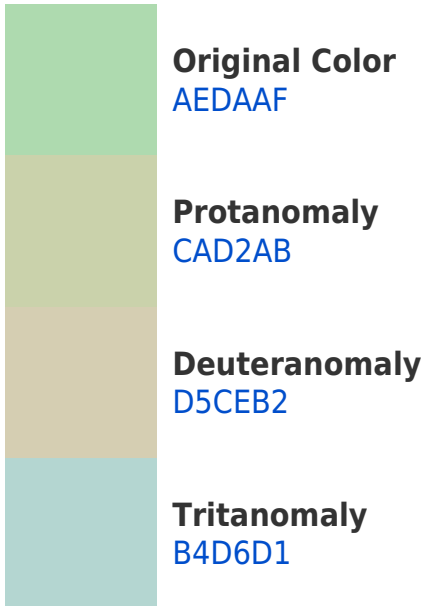
Dichromacy



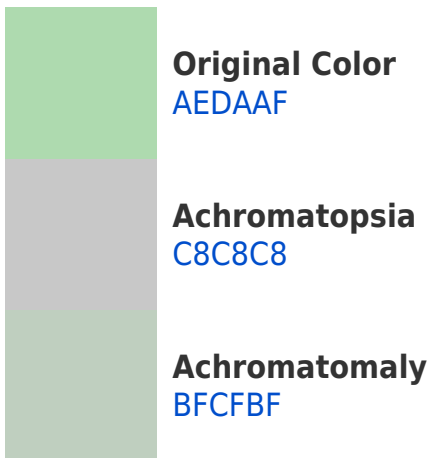


Tritanopia
B7D3E4

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AEDA AF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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