

Converting Colors

Hex(AEAFBD)

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

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Color

Hex(AEAFBD)

Conversions

Conversions Part 1

Format	Color
Hex	AEAFBD
RGB	174, 175, 189
RGB Percent	68%, 69%, 74%
CMY	0.3176, 0.3137, 0.2588
CMYK	0.08, 0.07, 0.00, 0.26
HSL	236°, 10%, 71%
HSV	236°, 8%, 74%
XYZ	41.9708, 43.3327, 54.2961
YIQ	176.2970, -5.0900, 4.1420

Conversions

Conversions Part 2

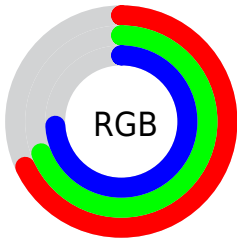
Format	Color
RYB	174, 175, 189
Decimal	11448253
CIELab	71.78, 2.39, -7.25
CIELCh	72, 7.636, 288.214
Yxy	43.3327, 0.3007, 0.3104
Android (android.graphics.Color)	4289638333 (0xFFAEAFBD)
YUV	176.2970, 6.2626, -2.0145
Hunter-Lab	65.8276, -1.3890, -2.8244

Details

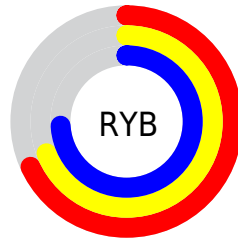
The Hex color **AEAFBD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **BDBCAE**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E5E6F5**, and **7A7B88** is the 20% darker color. If you saturate the color by 10%, you get **9B9DBD**, and if you desaturate by 10%, it is **C1C1BD**.

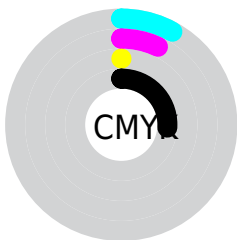
Distribution



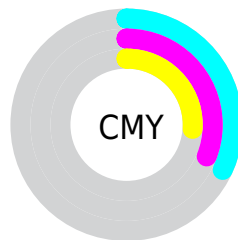
- Red (68%)
- Green (69%)
- Blue (74%)



- Red (68%)
- Yellow (69%)
- Blue (74%)



- Cyan (8%)
- Magenta (7%)
- Yellow (0%)
- Black (26%)



- Cyan (32%)
- Magenta (31%)
- Yellow (26%)
- Black (11%)

Brightness & Saturation Gradients

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

■ AEAFFD

■ AEAFFD

FFFFFF

■ 9394A2

■ E5E6F5

■ 7A7B88

■ 61626E

■ 494A56

■ 32333F

■ 1D1E29

■ 040515

■ 000000

■ AEAFFD

■ AEAFFD

9B9DBD

C1C1BD

888CBD

D4D2BD

757ABD

E7E4BD

6268BD

FAF6BD

5057BD

FFFFBD

3D45BD

2A34BD

1722BD

0410BD

Harmonies

Analogous

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



A6B1BD



AEAFBD



B6ADB9

Triad

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



AEAFBD



BEACA6



A2B4AD

Complementary

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



AEAFBD



BDBCAE

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.



A9B3A6



AEAFBD



B9AEA2

Square

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



AEAFBD



BFABAC



B1B1A3



9FB4B4

Rectangle

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



AEA^FBD



BBACB⁵



B1B1A³



A4B4A^A

Sweetspot

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



AEAFBD



F0F0F5



AEBDBC



78787A



FAFAFA



7A7A7A

Same Dimension

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



AEAFBD



DCDEF5



B5AEBD



55565E



000B9E



00021F

Inverse Universe

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



BDAEAF



F5DCDE



B7BDAE



5E5556



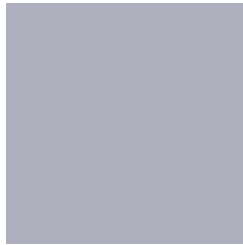
9E000B



1F0002

Previews

White Background



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

Color Contrast Check

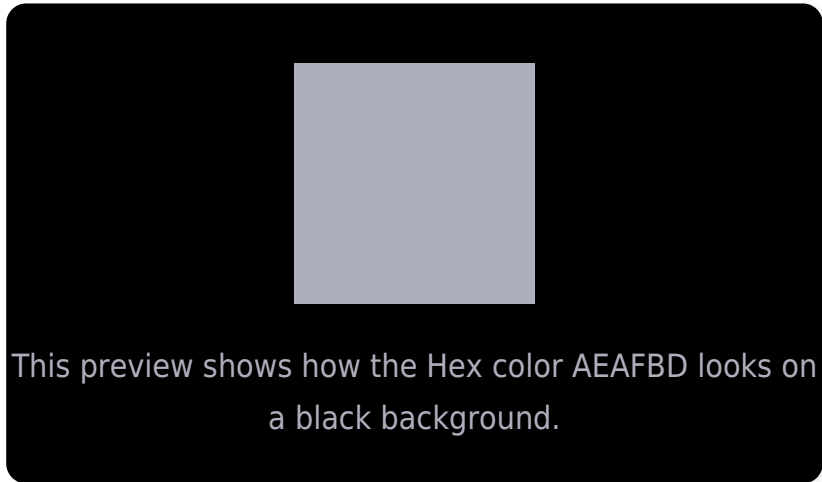
Large Text (above 18pt) WCAG AA × Fail

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

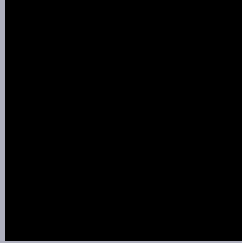
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

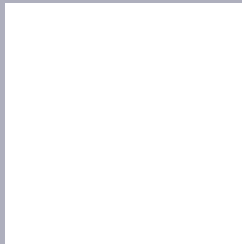
Any Text WCAG AAA ✓ Pass

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

Hex AEAFBF Background



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

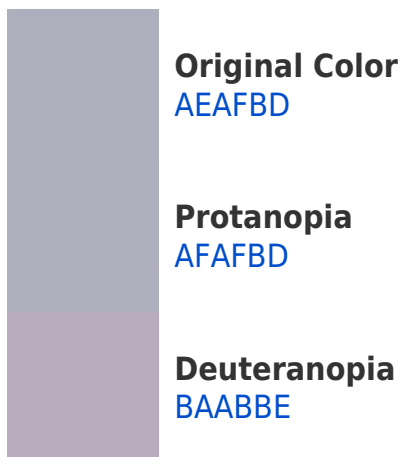


This preview shows how white text looks on a background with the Hex color AEAFBF.

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



Trichromacy



Original Color
AEAFBD

Protanomaly
AFAFBD

Deuteranomaly
B6ACBE

Tritanomaly
AEAFBD

Monochromacy



Original Color
AEAFBD

Achromatopsia
BOB0B0

Achromatomaly
AFB0B5

CSS Examples

Text

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

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

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 #AEAFBD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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