

Converting Colors

Hex(AFAEDE)

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

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Color

Hex(AFAEDE)

Conversions

Conversions Part 1

Format	Color
Hex	AFAEDE
RGB	175, 174, 222
RGB Percent	69%, 68%, 87%
CMY	0.3137, 0.3176, 0.1294
CMYK	0.21, 0.22, 0.00, 0.13
HSL	241°, 42%, 78%
HSV	241°, 22%, 87%
XYZ	46.0001, 44.6600, 75.3030
YIQ	179.7710, -14.8120, 15.1400

Conversions

Conversions Part 2

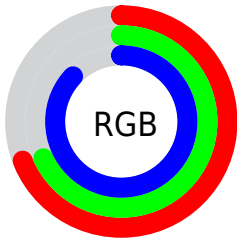
Format	Color
R _Y B	175, 174, 222
Decimal	11513566
CIE Lab	72.67, 10.38, -23.99
CIE LCh	73, 26.140, 293.388
Yxy	44.6600, 0.2772, 0.2691
Android (android.graphics.Color)	4289703646 (0xFFAFAEDE)
YUV	179.7710, 20.8189, -4.1842
Hunter-Lab	66.8281, 5.9184, -20.0292

Details

The Hex color **AFAEDE** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **DDDEAE**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E7E5FF**, and **7A7AA7** is the 20% darker color. If you saturate the color by 10%, you get **9998DE**, and if you desaturate by 10%, it is **C5C4DE**.

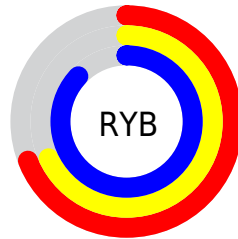
Distribution



Red (69%)

Green (68%)

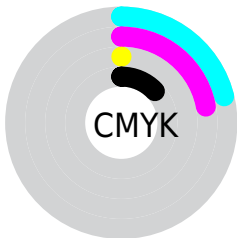
Blue (87%)



Red (69%)

Yellow (68%)

Blue (87%)

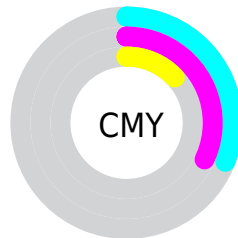


Cyan (21%)

Magenta (22%)

Yellow (0%)

Black (13%)



Cyan (31%)

Magenta (32%)

Yellow (13%)

Brightness & Saturation Gradients

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

■ AFAEDE

■ AFAEDE

FFFFFF

■ 9493C2

■ E7E5FF

■ 7A7AA7

■ 60618C

■ 484973

■ 30335A

■ 181E42

■ 02052C

■ 000117

■ 000000

 AFAEDE

 AFAEDE

 9998DE

 C5C4DE

 8482DE

 DADADE

 6E6BDE

 F0F1DE

 5855DE

 FFFFDE

 423FDE

 2D29DE

 1713DE

 0500DE

Harmonies

Analogous

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



8EB6E1



AFAEDE



CCA6CF

Triad

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



AFAEDE



DBA78D



7BBFAC

Complementary

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



AFAEDE



DDDEAE

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.



95BC95



AFAEDE



C9AF83

Square

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



AFAEDE



E3A2A0



B0B786



6CBFC4

Rectangle

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



AFAEDE



DAA2C1



B0B786



83BFA4

Sweetspot

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



AFAEDE



F0F0FF



AEDDDE



777780



000000



808080

Same Dimension

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



AFAEDE



BEBDFE



C7AEDE



656570



0400B0



010030

Inverse Universe

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



DEAEDD



FFBDFE



C5DEAE



706570



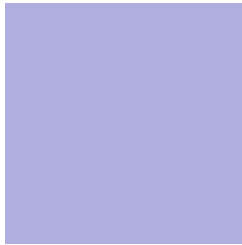
B000AC



30002F

Previews

White Background



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

Color Contrast Check

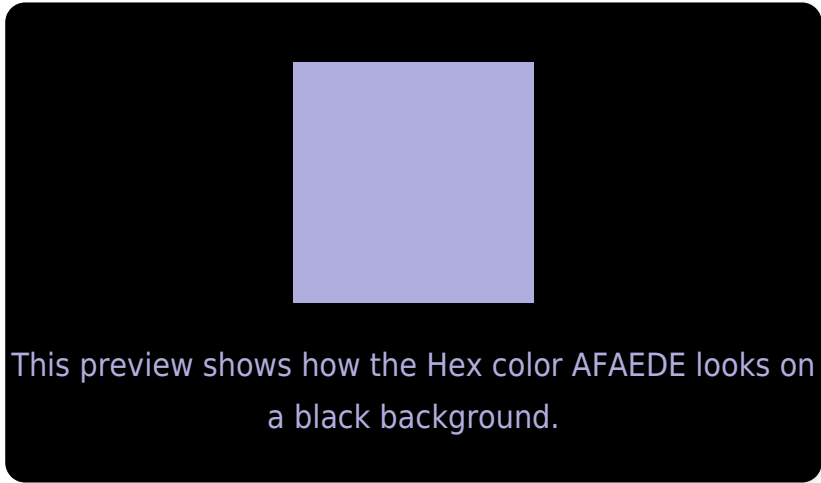
Large Text (above 18pt) WCAG AA × Fail

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

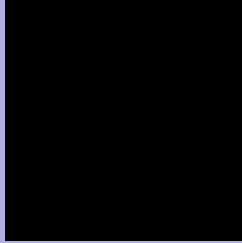
Any Text WCAG AA ✓ Pass

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 AFAEDE Background



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



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

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



Original Color
AFAEDE

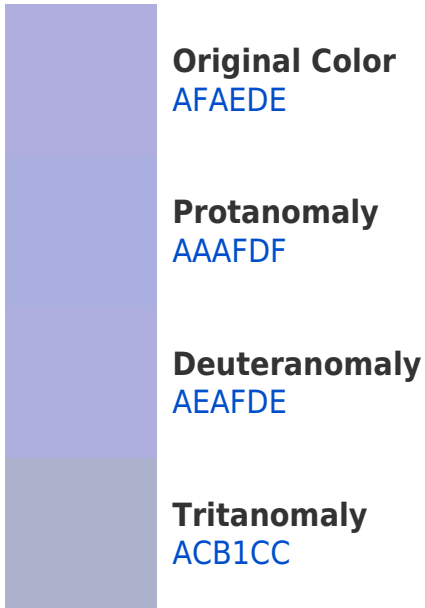
Protanopia
A7B0E0

Deuteranopia
ADAFDE

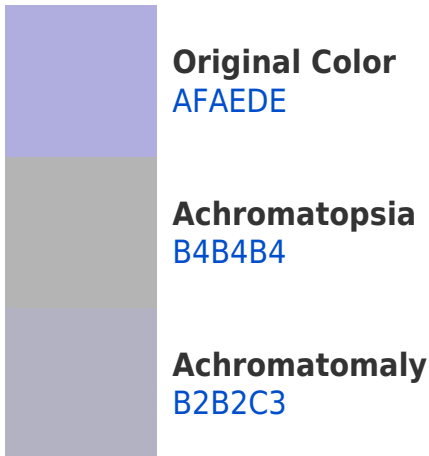


Tritanopia
AAB3C1

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AFAEDE colored shadow looks like.

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

Border

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

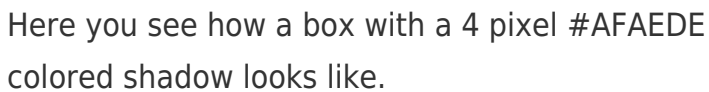
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AFAEDE }
```

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

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

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



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

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

Background

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

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

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

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

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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