

Converting Colors

Hex(AADCFF0)

Have a look what the booklet for
Hex(AADCF0) contains.

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Color

Hex(AADCFO)

Conversions

Conversions Part 1

Format	Color
Hex	AADCFO
RGB	170, 220, 240
RGB Percent	67%, 86%, 94%
CMY	0.3333, 0.1373, 0.0588
CMYK	0.29, 0.08, 0.00, 0.06
HSL	197°, 70%, 80%
HSV	197°, 29%, 94%
XYZ	57.8989, 66.0237, 92.1303
YIQ	207.3300, -36.2200, -4.3800

Conversions

Conversions Part 2

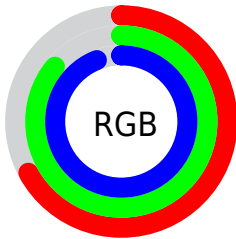
Format	Color
R _{YB}	170, 199, 240
Decimal	11197680
CIE Lab	85.01, -11.53, -15.01
CIE LCh	85, 18.930, 232.478
Yxy	66.0237, 0.2680, 0.3056
Android (android.graphics.Color)	4289387760 (0xFFAADC0)
YUV	207.3300, 16.1063, -32.7384
Hunter-Lab	81.2550, -15.0045, -10.3470

Details

The Hex color **AADCFO** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **F0BEAA**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **E3FFFF**, and **74A5B8** is the 20% darker color. If you saturate the color by 10%, you get **92D5F0**, and if you desaturate by 10%, it is **C2E3F0**.

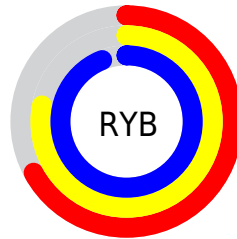
Distribution



Red (67%)

Green (86%)

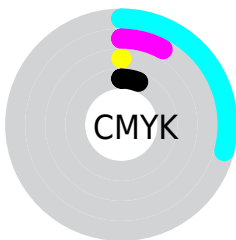
Blue (94%)



Red (67%)

Yellow (78%)

Blue (94%)

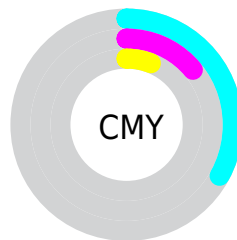


Cyan (29%)

Magenta (8%)

Yellow (0%)

Black (6%)



Cyan (33%)

Magenta (14%)

Yellow (6%)

Brightness & Saturation Gradients

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

 AADCFO

 AADCFO

FFFFFF

 8FC0D4

 E3FFFF

 74A5B8

 598B9D

 3F7183

 24596A

 024152

 002B3B

 001725

 00010F

 AADCFO

 AADCFO

 92D5FO

 C2E3FO

 7ACEFO

 DAEAF0

 62C7FO

 F2F1FO

 4AC1FO

 FFF7FO

 32BAFO

 FFFEFO

 1AB3FO

 FFFFF0

 02ACFO

 00ABFO

Harmonies

Analogous

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



A5DFE1



AADCFO



BBD7F7

Triad

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



AADCFO



F6C8DA



D4D7B3

Complementary

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



AADCFO



FOBEAA

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.



E7D2B1



AADCFO



FAC8C7

Square

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



AADCFO



E7CCEA



F5CCB9



BFDCBE

Rectangle

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



AADCFO



CAD3F7



F5CCB9



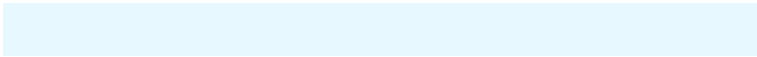
DBD5B1

Sweetspot

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



AADCFO



E8F8FF



AAF0BE



717B80



000000



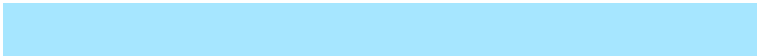
808080

Same Dimension

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



AADCFO



A6E6FF



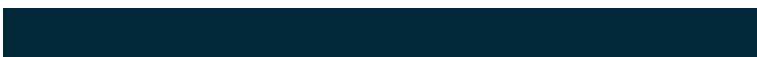
AAB9F0



6C7478



0083B8



002838

Inverse Universe

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



F0AADC



FFA6E6



F0E1AA



786C74



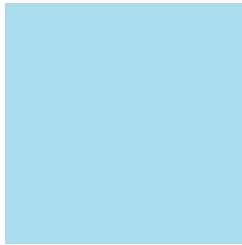
B80083



380028

Previews

White Background



This preview shows how the Hex color AADC F0 looks on a white background.

Color Contrast Check

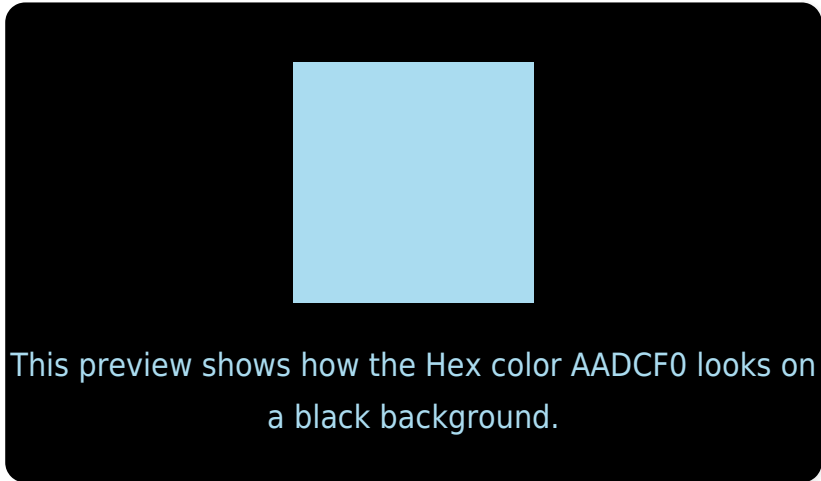
Large Text (above 18pt) WCAG AA × Fail

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

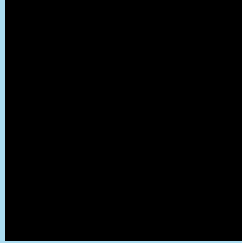
Any Text WCAG AA ✓ Pass

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 AADCFO Background



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

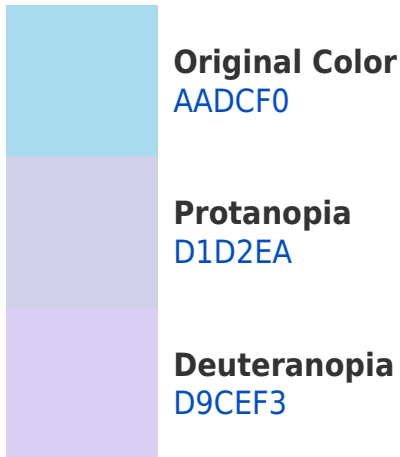


This preview shows how white text looks on a background with the Hex color AADCFO.

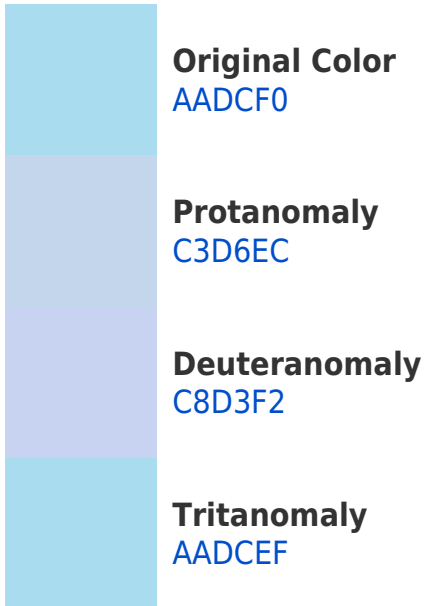
Color Blindness Simulation

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](#).

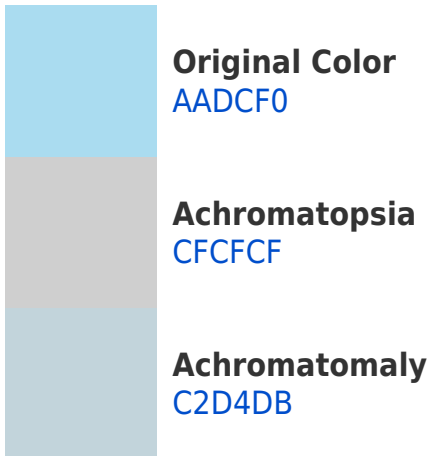
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AADCFO colored shadow looks like.

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

Border

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

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

```
.border{ border-color:#AADCF0 }
```

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

Here you see how a box with a 4 pixel #AADCF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AADCF0; -webkit-box-shadow:4px 4px  
4px 4px #AADCF0; box-shadow:4px 4px 4px  
4px #AADCF0 }
```

Background

The CSS property to change the background color of an element to Hex AADCFF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AADCFF0 }
```

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

```
.background{ background-color:#AADCFF0 }
```

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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