

Converting Colors

Hex(ADDAFD)

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

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Color

Hex(ADDAFD)

Conversions

Conversions Part 1

Format	Color
Hex	ADDAFD
RGB	173, 218, 253
RGB Percent	68%, 85%, 99%
CMY	0.3216, 0.1451, 0.0078
CMYK	0.32, 0.14, 0.00, 0.01
HSL	206°, 95%, 84%
HSV	206°, 32%, 99%
XYZ	60.0346, 66.1189, 102.5266
YIQ	208.5350, -38.0550, 1.3450

Conversions

Conversions Part 2

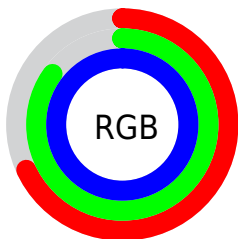
Format	Color
RYB	173, 202, 253
Decimal	11393789
CIELab	85.06, -6.59, -21.79
CIElCh	85, 22.768, 253.175
Yxy	66.1189, 0.2625, 0.2891
Android (android.graphics.Color)	4289583869 (0xFFADDAFD)
YUV	208.5350, 21.9212, -31.1642
Hunter-Lab	81.3135, -10.5103, -17.8381

Details

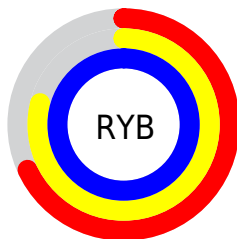
The Hex color **ADDAFD** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FDD0AD**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **E6FFFF**, and **76A3C4** is the 20% darker color. If you saturate the color by 10%, you get **94CFFD**, and if you desaturate by 10%, it is **C6E5FD**.

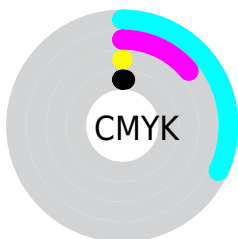
Distribution



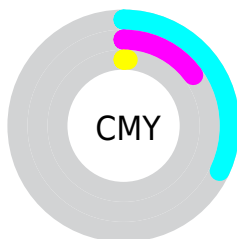
- Red (68%)
- Green (85%)
- Blue (99%)



- Red (68%)
- Yellow (79%)
- Blue (99%)



- Cyan (32%)
- Magenta (14%)
- Yellow (0%)
- Black (1%)



- Cyan (32%)
- Magenta (15%)
- Yellow (1%)

Brightness & Saturation Gradients


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

 ADDAFD

 ADDAFD

FFFFFF

 91BEE0

 E6FFFF

 76A3C4

 5C89A9

 41708E

 255775

 00405C

 002A44

 00162E

 000119

■ ADDAFD

■ ADDAFD

■ 94CFFD

■ C6E5FD

■ 7AC4FD

■ E0F0FD

■ 61B9FD

■ F9FBFD

■ 48AEFD

FFFFFD

■ 2EA3FD

■ 1598FD

■ 008EFD

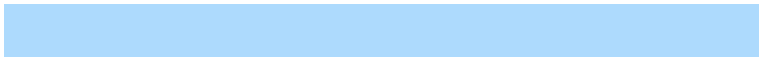
Harmonies

Analogous

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



9CDFF1



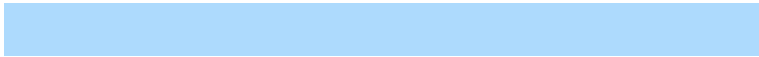
ADDAFD



C8D3FE

Triad

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



ADDAFD



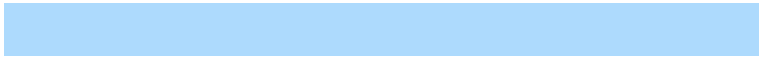
FFC5CC



C3DCB5

Complementary

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



ADDAFD



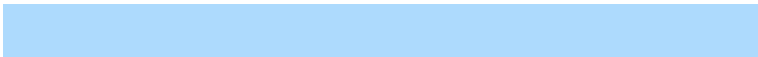
FDD0AD

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.



DBD6AB



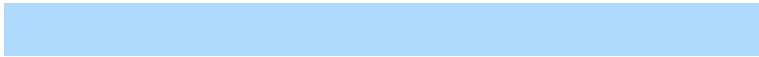
ADDAFD



FEC9B8

Square

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



ADDAFD



F8C7E1



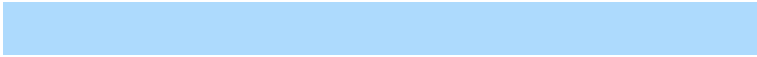
F0CFAC



ABE0C7

Rectangle

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



ADDAFD



DBCEF8



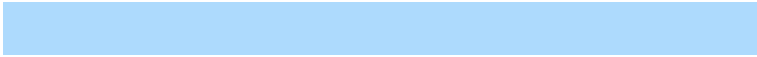
F0CFAC



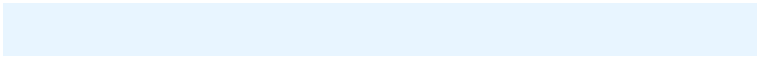
CBDAB0

Sweetspot

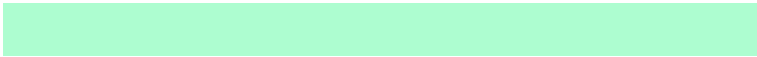
The Sweet Spot groups the original color and five complimentary colors.



ADDAFD



E8F5FF



ADFDD0



717980



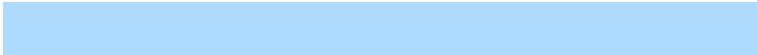
000000



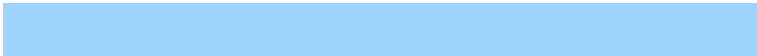
808080

Same Dimension

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



ADDAFD



9ED5FF



ADB2FD



737A80



006CBF



002440

Inverse Universe

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



FDADDA



FF9ED5



FDF8AD



80737A



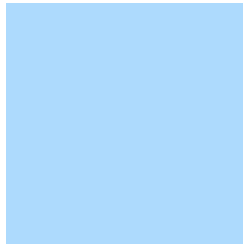
BF006C



400024

Previews

White Background



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

Color Contrast Check

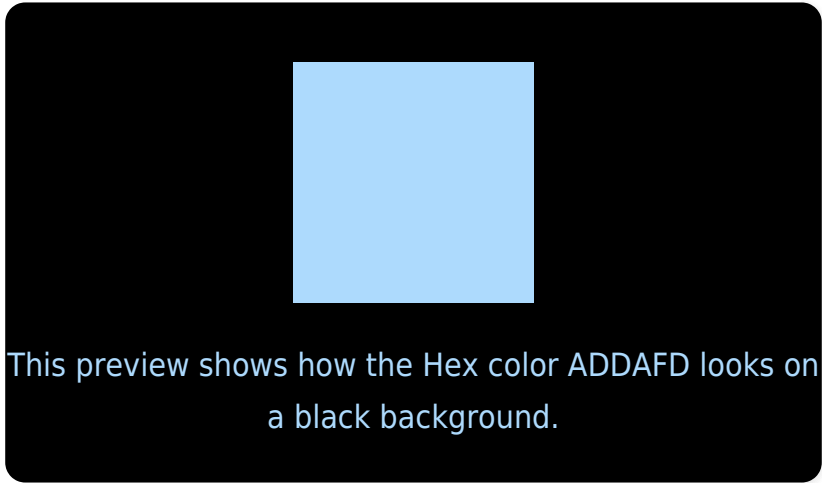
Large Text (above 18pt) WCAG AA × Fail

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

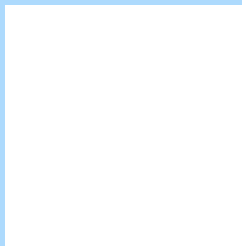
Any Text WCAG AAA ✓ Pass

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

Hex ADDAFD Background



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

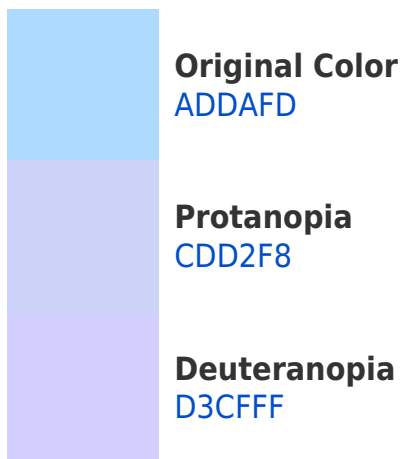


This preview shows how white text looks on a background with the Hex color ADDAFD.

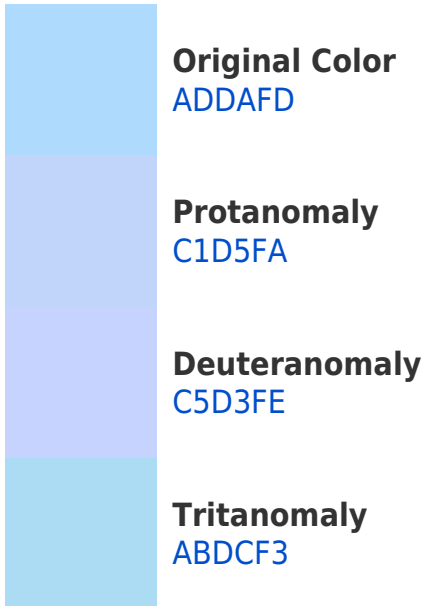
Color Blindness Simulation

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](#).

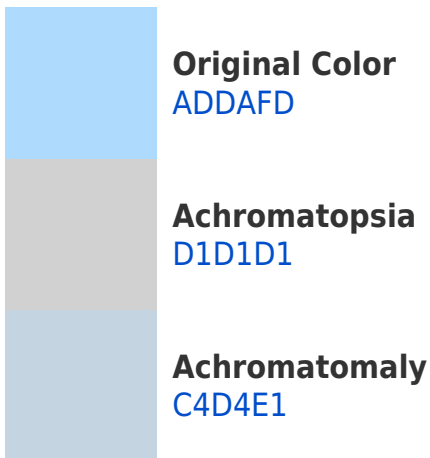
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #ADDAFD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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