

Converting Colors

Hex(ADD9FC)

Have a look what the booklet for
Hex(ADD9FC) contains.

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Color

Hex(ADD9FC)

Conversions

Conversions Part 1

Format	Color
Hex	ADD9FC
RGB	173, 217, 252
RGB Percent	68%, 85%, 99%
CMY	0.3216, 0.1490, 0.0118
CMYK	0.31, 0.14, 0.00, 0.01
HSL	207°, 93%, 83%
HSV	207°, 31%, 99%
XYZ	59.6171, 65.5382, 101.6034
YIQ	207.8340, -37.4590, 1.5570

Conversions

Conversions Part 2

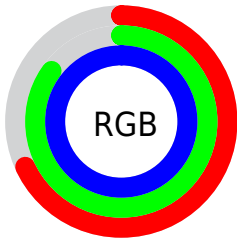
Format	Color
R _Y B	173, 201, 252
Decimal	11393532
CIE Lab	84.76, -6.31, -21.72
CIE LCh	85, 22.613, 253.802
Yxy	65.5382, 0.2629, 0.2890
Android (android.graphics.Color)	4289583612 (0xFFADD9FC)
YUV	207.8340, 21.7738, -30.5494
Hunter-Lab	80.9557, -10.2220, -17.7430

Details

The Hex color **ADD9FC** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **FCD0AD**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **E6FFFF**, and **76A2C3** is the 20% darker color. If you saturate the color by 10%, you get **94CEFC**, and if you desaturate by 10%, it is **C6E4FC**.

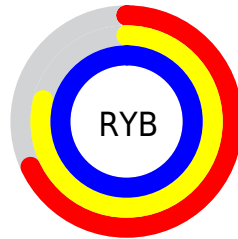
Distribution



Red (68%)

Green (85%)

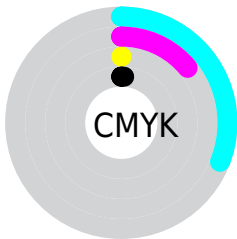
Blue (99%)



Red (68%)

Yellow (79%)

Blue (99%)

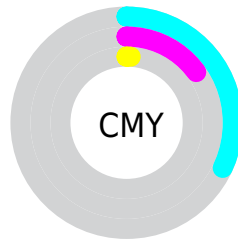


Cyan (31%)

Magenta (14%)

Yellow (0%)

Black (1%)



Cyan (32%)

Magenta (15%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADD9FC 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 ADD9FC by changing the saturation by 10% instead.

 ADD9FC

FFFFFF

 E6FFFF

 ADD9FC


 91BDDF

 76A2C3

 5C88A8

 416F8E

 265674

 013F5B

 002944

 00152D

 000118

 ADD9FC

 ADD9FC

 94CEFC

 C6E4FC

 7BC3FC

 DFEFFC

 61B8FC

 F9FAFC

 48ACFC

FFFFFFC

 2FA1FC

 1696FC

 008CFC

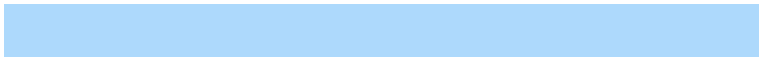
Harmonies

Analogous

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



9CDEF0



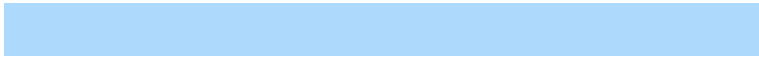
ADD9FC



C8D2FD

Triad

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



ADD9FC



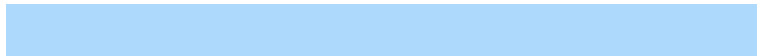
FFC5CA



C1DBB4

Complementary

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



ADD9FC



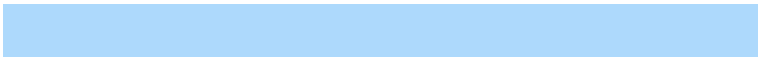
FCD0AD

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.



DAD5AA



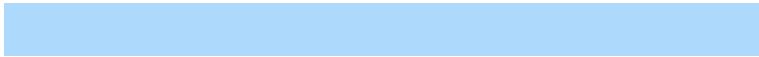
ADD9FC



FDC8B7

Square

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



ADD9FC



F7C6E0



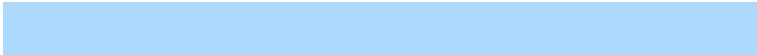
EFCEAB



ABDFC7

Rectangle

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



ADD9FC



DBCDF7



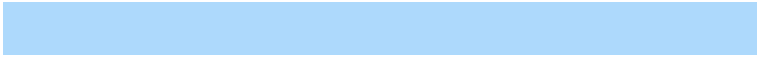
EFCEAB



CADAB0

Sweetspot

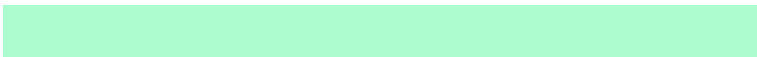
The Sweet Spot groups the original color and five complimentary colors.



ADD9FC



E8F5FF



ADFCCF



717980



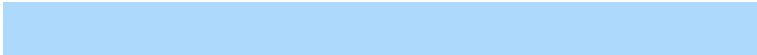
000000



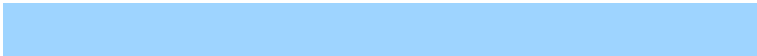
808080

Same Dimension

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



ADD9FC



9ED4FF



ADB2FC



70777D



0069BD



00223D

Inverse Universe

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



FCADD9



FF9ED4



FCF7AD



7D7077



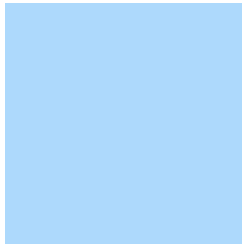
BD0069



3D0022

Previews

White Background



This preview shows how the Hex color ADD9FC looks on a white background.

Color Contrast Check

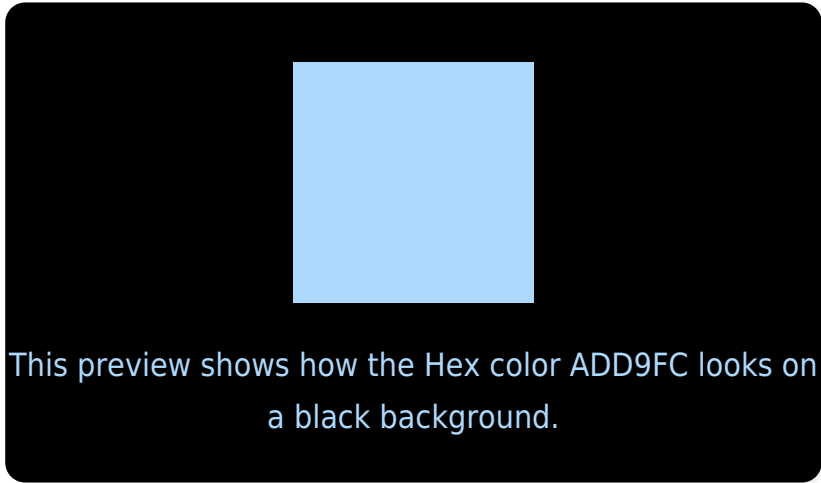
Large Text (above 18pt) WCAG AA × Fail

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

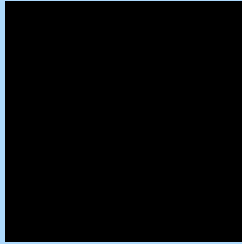
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

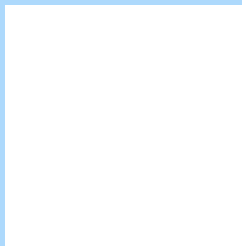
Any Text WCAG AAA ✓ Pass

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

Hex ADD9FC Background



This preview shows how black text looks on a background with the Hex color ADD9FC.

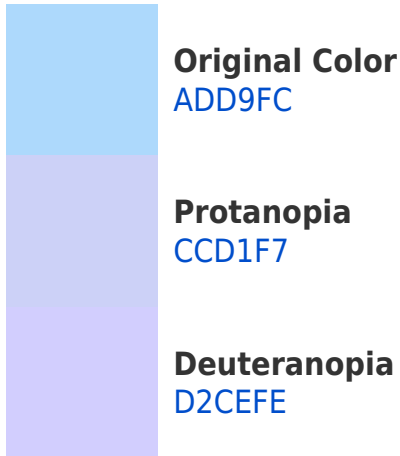


This preview shows how white text looks on a background with the Hex color ADD9FC.

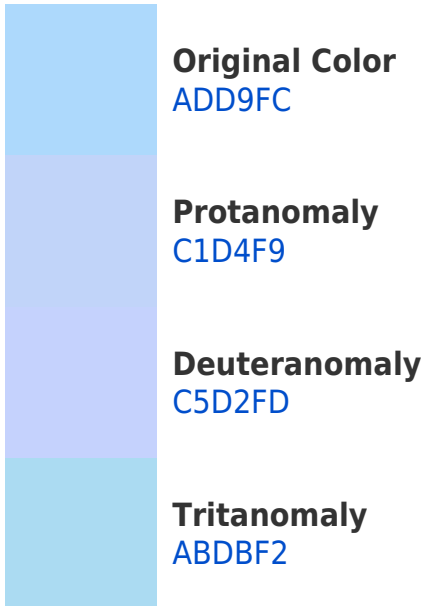
Color Blindness Simulation

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](#).

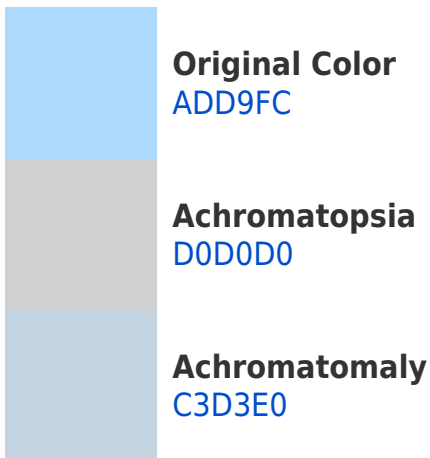
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADD9FC 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 #ADD9FC looks like.

```
.text, #text, p{  
    color:#ADD9FC  
}
```

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 #ADD9FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD9FC
}
```

Border

The CSS property to change the border of an element to Hex ADD9FC 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
#ADD9FC }
```

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

```
.border{ border-color:#ADD9FC }
```

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

Here you see how a box with a 4 pixel #ADD9FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD9FC; -webkit-box-shadow:4px 4px  
4px 4px #ADD9FC; box-shadow:4px 4px 4px  
4px #ADD9FC }
```

Background

The CSS property to change the background color of an element to Hex ADD9FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD9FC }
```

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

```
.background{ background-color:#ADD9FC }
```

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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