

Converting Colors

Hex(ADF1FF)

Have a look what the booklet for
Hex(ADF1FF) contains.

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Color

Hex(ADF1FF)

Conversions

Conversions Part 1

Format	Color
Hex	ADF1FF
RGB	173, 241, 255
RGB Percent	68%, 95%, 100%
CMY	0.3216, 0.0549, 0.0000
CMYK	0.32, 0.05, 0.00, 0.00
HSL	190°, 100%, 84%
HSV	190°, 32%, 100%
XYZ	66.7389, 79.0148, 106.3416
YIQ	222.2640, -45.0220, -10.0620

Conversions

Conversions Part 2

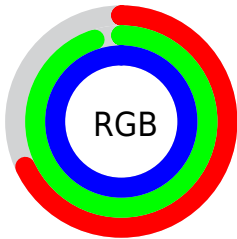
Format	Color
RYB	173, 210, 255
Decimal	11399679
CIELab	91.24, -17.84, -13.53
CIELCh	91, 22.389, 217.190
Yxy	79.0148, 0.2647, 0.3134
Android (android.graphics.Color)	4289589759 (0xFFADF1FF)
YUV	222.2640, 16.1388, -43.2045
Hunter-Lab	88.8903, -21.5401, -8.7069

Details

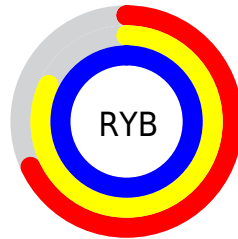
The Hex color **ADF1FF** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **FFBBAD**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **E6FFFF**, and **76B9C6** is the 20% darker color. If you saturate the color by 10%, you get **93EDFF**, and if you desaturate by 10%, it is **C7F5FF**.

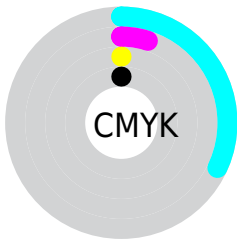
Distribution



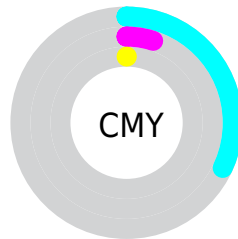
- Red (68%)
- Green (95%)
- Blue (100%)



- Red (68%)
- Yellow (82%)
- Blue (100%)



- Cyan (32%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the Hex color ADF1FF 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 ADF1FF by changing the saturation by 10% instead.

 ADF1FF

 ADF1FF

FFFFFF

 91D5E2

 E6FFFF

 76B9C6

 5A9EAB

 3F8490

 216A77

 00525E

 003B46

 002530

 000A1C

 ADF1FF

 ADF1FF

 93EDFF

 C7F5FF

 7AE8FF

 E0FAFF

 61E4FF

 FAFEFF

 47E0FF

 FFFFFFFF

 2EDBFF

 14D7FF

 00D3FF

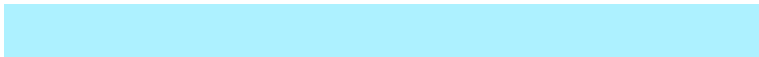
Harmonies

Analogous

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



B0F2EA



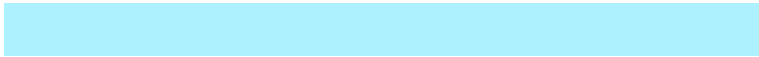
ADF1FF



BBEDFF

Triad

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



ADF1FF



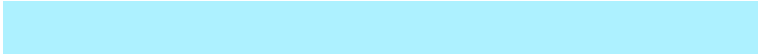
FFD9F7



F1E6BB

Complementary

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



ADF1FF



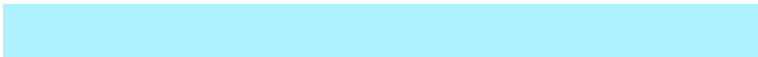
FFBBAD

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.



FFDFBF



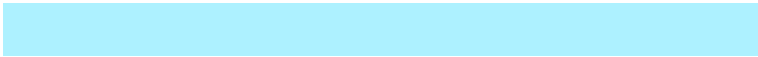
ADF1FF



FFD7E1

Square

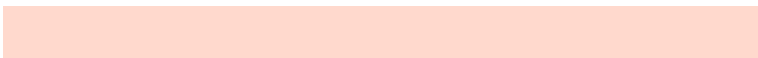
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



ADF1FF



F0DFFF



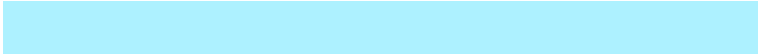
FFD9CD



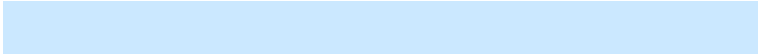
D9EDC3

Rectangle

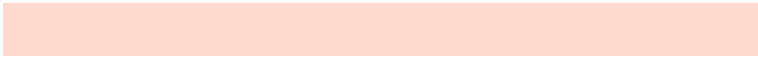
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



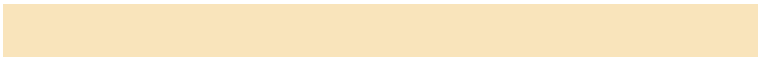
ADF1FF



CBE8FF



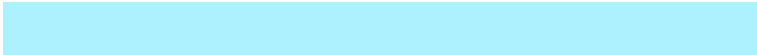
FFD9CD



F9E4BB

Sweetspot

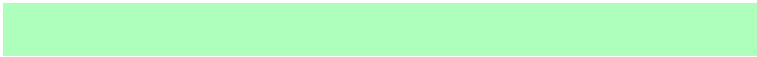
The Sweet Spot groups the original color and five complimentary colors.



ADF1FF



E6FBFF



ADFFBB



707D80



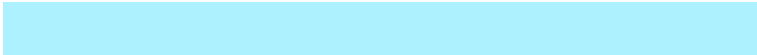
000000



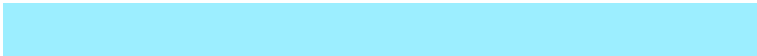
808080

Same Dimension

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



ADF1FF



9CEEFF



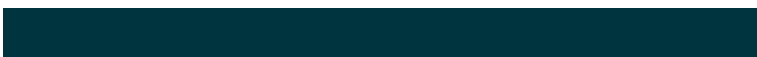
ADC8FF



737D80



009FBF



003540

Inverse Universe

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



FFADF1



FF9CEE



FFE4AD



80737D



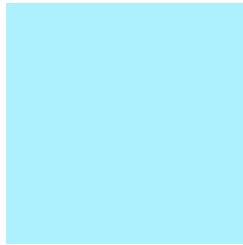
BF009F



400035

Previews

White Background



This preview shows how the Hex color ADF1FF looks on a white background.

Color Contrast Check

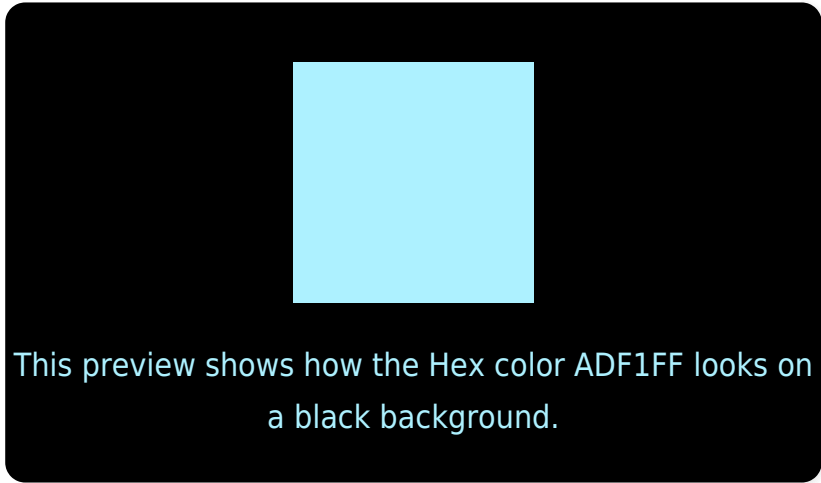
Large Text (above 18pt) WCAG AA × Fail

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

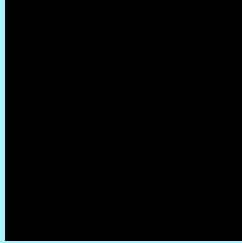
Any Text WCAG AA ✓ Pass

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 ADF1FF Background



This preview shows how black text looks on a background with the Hex color ADF1FF.

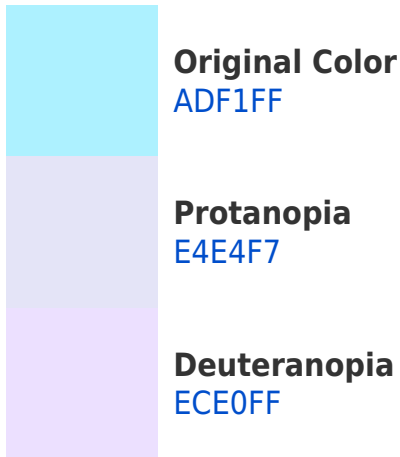


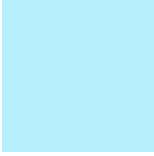
This preview shows how white text looks on a background with the Hex color ADF1FF.

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](#).

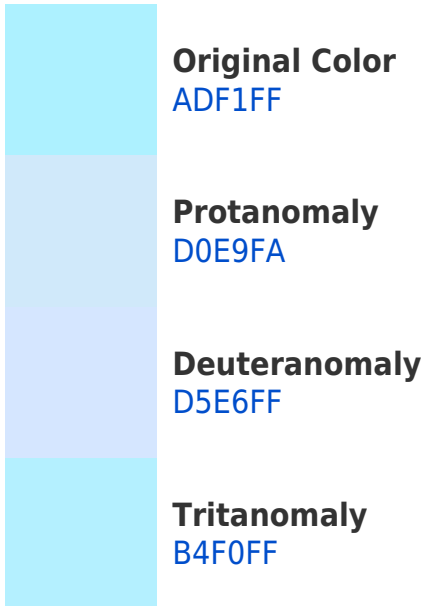
Dichromacy



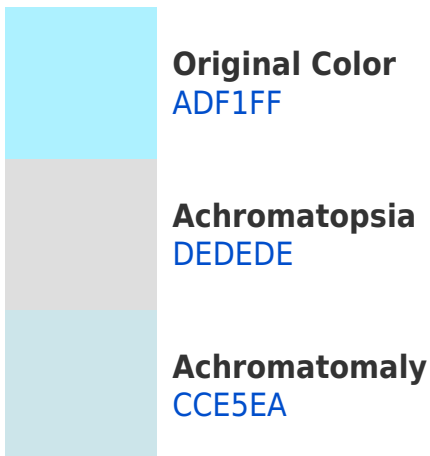


Tritanopia
B8EFFF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADF1FF 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 #ADF1FF looks like.

```
.text, #text, p{  
    color:#ADF1FF  
}
```

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 #ADF1FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADF1FF }  
}
```

Border

The CSS property to change the border of an element to Hex ADF1FF 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 #ADF1FF }  
}
```

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

```
.border{ border-color:#ADF1FF }
```

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

Here you see how a box with a 4 pixel #ADF1FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADF1FF; -webkit-box-shadow:4px 4px  
4px 4px #ADF1FF; box-shadow:4px 4px 4px  
4px #ADF1FF }
```

Background

The CSS property to change the background color of an element to Hex ADF1FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADF1FF }
```

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

```
.background{ background-color:#ADF1FF }
```

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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