

Converting Colors

Hex(ADF7FA)

Have a look what the booklet for
Hex(ADF7FA) contains.

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Color

Hex(ADF7FA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | ADF7FA |
| RGB | 173, 247, 250 |
| RGB Percent | 68%, 97%, 98% |
| CMY | 0.3216, 0.0314, 0.0196 |
| CMYK | 0.31, 0.01, 0.00, 0.02 |
| HSL | 182°, 89%, 83% |
| HSV | 182°, 31%, 98% |
| XYZ | 67.7497, 82.3079, 102.7587 |
| YIQ | 225.2160, -45.0670, -14.7550 |

Conversions

Conversions Part 2

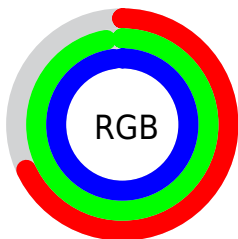
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 173, 211, 250 |
| Decimal | 11401210 |
| CIELab | 92.71, -21.94, -8.75 |
| CIELCh | 93, 23.617, 201.735 |
| Yxy | 82.3079, 0.2680, 0.3256 |
| Android (android.graphics.Color) | 4289591290 (0xFFADF7FA) |
| YUV | 225.2160, 12.2185, -45.7934 |
| Hunter-Lab | 90.7237, -25.4682, -3.6486 |

Details

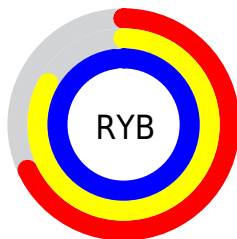
The Hex color **ADF7FA** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **FAB0AD**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **E7FFFF**, and **75BEC2** is the 20% darker color. If you saturate the color by 10%, you get **94F6FA**, and if you desaturate by 10%, it is **C6F8FA**.

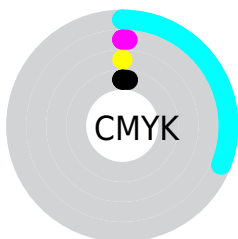
Distribution



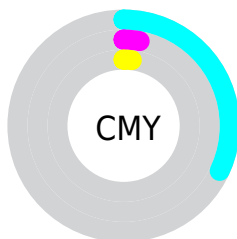
- Red (68%)
- Green (97%)
- Blue (98%)



- Red (68%)
- Yellow (83%)
- Blue (98%)



- Cyan (31%)
- Magenta (1%)
- Yellow (0%)
- Black (2%)



- Cyan (32%)
- Magenta (3%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADF7FA 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 ADF7FA by changing the saturation by 10% instead.

 ADF7FA

FFFFFF

 E7FFFF

 ADF7FA

 91DADD

 75BEC2

 5AA3A6

 3F898C

 206F73

 00575A

 003F43

 00292D

 001218

 ADF7FA

 ADF7FA

 94F6FA

 C6F8FA

 7BF5FA

 DFF9FA

 62F4FA

 F8FAFA

 49F3FA

 FFFBFA

 30F2FA

 FFFCFA

 17F1FA

 FFFDFA

 00F0FA

 FFFEFA

 FFFFFA

Harmonies

Analogous

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



B9F7E3



ADF7FA



B2F4FF

Triad

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



ADF7FA



FFDFFF



FFE6BD

Complementary

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



ADF7FA



FAB0AD

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.



FFDFC7



ADF7FA



FFDBF1

Square

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



ADF7FA



E6E6FF



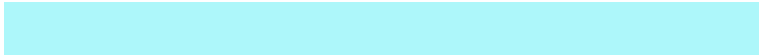
FFDBDA



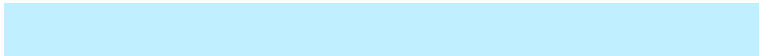
EAEECO

Rectangle

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



ADF7FA



C0F0FF



FFDBDA



FFE4C0

Sweetspot

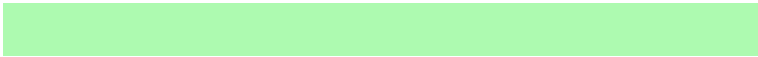
The Sweet Spot groups the original color and five complimentary colors.



ADF7FA



E8FEFF



ADFAB0



717F80



000000



808080

Same Dimension

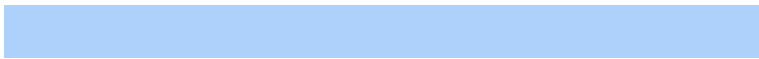
The Same Dimension uses a secret algorithm to generate beautiful new colors.



ADF7FA



A1FBFF



ADD1FA



707C7D



00B5BD



003B3D

Inverse Universe

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



FAADF7



FFA1FB



FAD6AD



7D707C



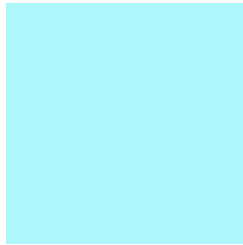
BD00B5



3D003B

Previews

White Background



This preview shows how the Hex color ADF7FA looks on a white background.

Color Contrast Check

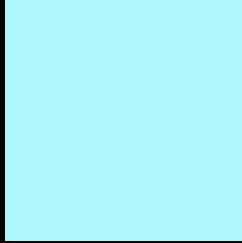
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color ADF7FA looks on a 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 ADF7FA Background



This preview shows how black text looks on a background with the Hex color ADF7FA.

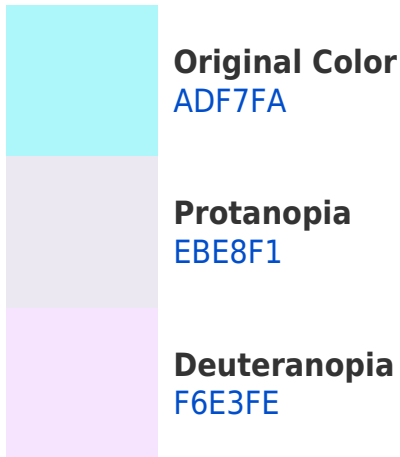


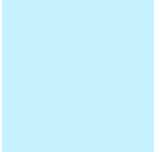
This preview shows how white text looks on a background with the Hex color ADF7FA.

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



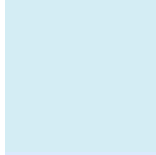


Tritanopia
C5F1FF

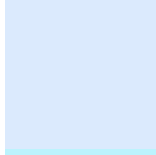
Trichromacy



Original Color
ADF7FA



Protanomaly
D4EDF4



Deuteranomaly
DBEAFD

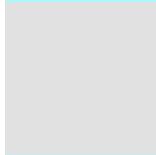


Tritanomaly
BCF3FD

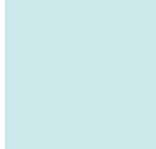
Monochromacy



Original Color
ADF7FA



Achromatopsia
E1E1E1



Achromatomaly
CEE9EA

CSS Examples

Text

The CSS property to change the color of the text to Hex ADF7FA 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 #ADF7FA looks like.

```
.text, #text, p{  
    color:#ADF7FA  
}
```

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 #ADF7FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADF7FA }  
}
```

Border

The CSS property to change the border of an element to Hex ADF7FA 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 #ADF7FA }  
}
```

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

```
.border{ border-color:#ADF7FA }
```

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

Here you see how a box with a 4 pixel #ADF7FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADF7FA; -webkit-box-shadow:4px 4px  
4px 4px #ADF7FA; box-shadow:4px 4px 4px  
4px #ADF7FA }
```

Background

The CSS property to change the background color of an element to Hex ADF7FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADF7FA }
```

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

```
.background{ background-color:#ADF7FA }
```

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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