

Converting Colors

Hex(ADFBFE)

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

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Color

Hex(ADFBFE)

Conversions

Conversions Part 1

Format	Color
Hex	ADFBFE
RGB	173, 251, 254
RGB Percent	68%, 98%, 100%
CMY	0.3216, 0.0157, 0.0039
CMYK	0.32, 0.01, 0.00, 0.00
HSL	182°, 98%, 84%
HSV	182°, 32%, 100%
XYZ	69.6202, 85.0344, 106.5098
YIQ	228.0200, -47.4510, -15.6030

Conversions

Conversions Part 2

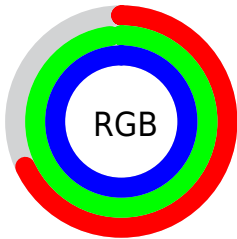
Format	Color
RYB	173, 213, 254
Decimal	11402238
CIELab	93.90, -22.98, -9.06
CIELCh	94, 24.703, 201.509
Yxy	85.0344, 0.2666, 0.3256
Android (android.graphics.Color)	4289592318 (0xFFADFBFE)
YUV	228.0200, 12.8081, -48.2525
Hunter-Lab	92.2141, -26.6100, -3.9318

Details

The Hex color **ADFBFE** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **FEB0AD**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **E7FFFF**, and **75C2C5** is the 20% darker color. If you saturate the color by 10%, you get **94FAFE**, and if you desaturate by 10%, it is **C6FCFE**.

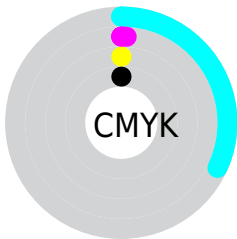
Distribution



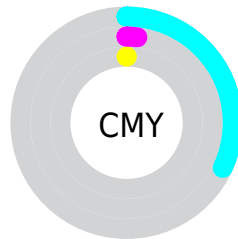
- Red (68%)
- Green (98%)
- Blue (100%)



- Red (68%)
- Yellow (84%)
- Blue (100%)



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



- Cyan (32%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients


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

 ADFBFE

 ADFBFE

FFFFFF

 91DEE1

 E7FFFF

 75C2C5

 5AA7AA

 3D8C90

 1E7376

 005A5D

 004246

 002B30

 00171B

 ADFBFE

 ADFBFE

 94FAFE

 C6FCFE

 7AF9FE

 E0FD FE

 61F8FE

 F9FEFE

 47F7FE

FFFFFFE

 2EF6FE

 15F5FE

 00F5FE

Harmonies

Analogous

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



BAFBE6



ADFBFE



B2F8FF

Triad

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



ADFBFE



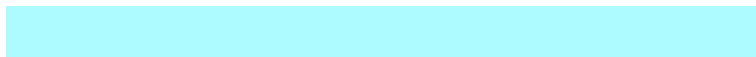
FFE2FF



FFEABF

Complementary

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



ADFBFE



FEB0AD

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.



FFE2C9



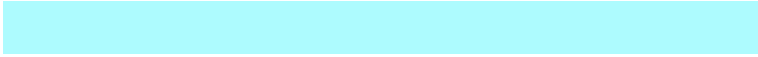
ADFBFE



FFDDF5

Square

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



ADFBFE



E9EAFF



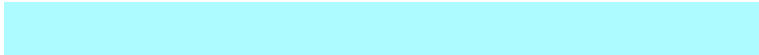
FFDDDD



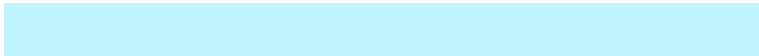
EEF1C1

Rectangle

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



ADFBFE



C0F4FF



FFDDDD



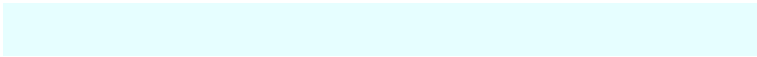
FFE7C1

Sweetspot

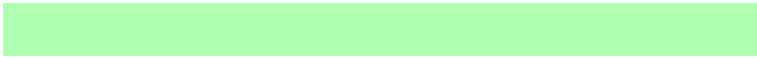
The Sweet Spot groups the original color and five complimentary colors.



ADFBFE



E6FEFF



ADFEB0



707F80



000000



808080

Same Dimension

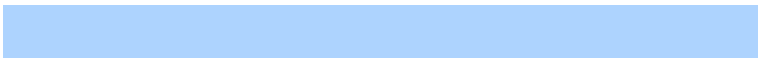
The Same Dimension uses a secret algorithm to generate beautiful new colors.



ADFBFE



9EFBFF



ADD3FE



737F80



00B8BF



003D40

Inverse Universe

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



FEADFB



FF9EFB



FED8AD



80737F



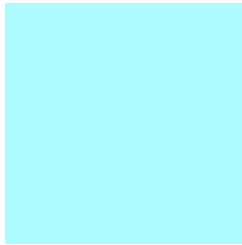
BF00B8



40003D

Previews

White Background



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

Color Contrast Check

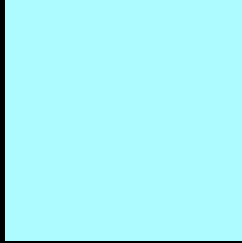
Large Text (above 18pt) WCAG AA × Fail

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 ADFBFE 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 ADFBFE Background



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

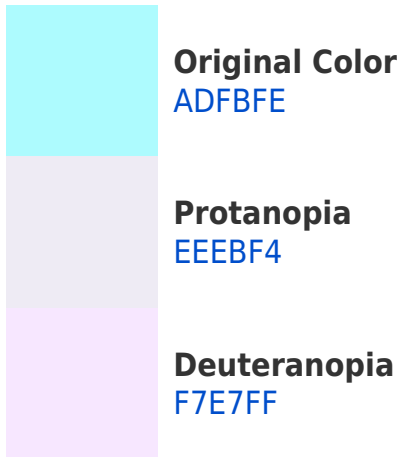


This preview shows how white text looks on a background with the Hex color ADFBFE.

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



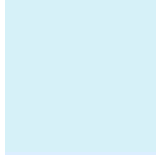


Tritanopia
CEF3FF

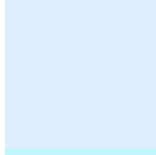
Trichromacy



Original Color
ADFBFE



Protanomaly
D6F1F8

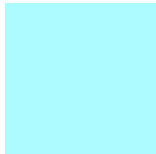


Deuteranomaly
DCEEFF

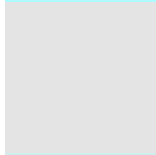


Tritanomaly
C2F6FF

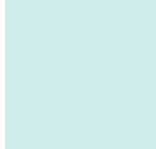
Monochromacy



Original Color
ADFBFE



Achromatopsia
E4E4E4



Achromatomaly
D0ECED

CSS Examples

Text

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

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

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 #ADFBFE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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