

Converting Colors

Hex(FAF1FF)

Have a look what the booklet for
Hex(FAF1FF) contains.

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Color

Hex(FAF1FF)

Conversions

Conversions Part 1

Format	Color
Hex	FAF1FF
RGB	250, 241, 255
RGB Percent	98%, 95%, 100%
CMY	0.0196, 0.0549, 0.0000
CMYK	0.02, 0.05, 0.00, 0.00
HSL	279°, 100%, 97%
HSV	279°, 5%, 100%
XYZ	88.9296, 90.4546, 107.3801
YIQ	245.2870, 0.8700, 6.2620

Conversions

Conversions Part 2

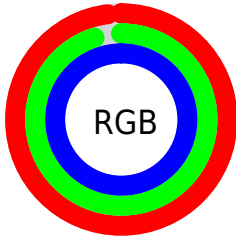
Format	Color
R _Y B	250, 241, 255
Decimal	16445951
CIE Lab	96.19, 5.48, -5.65
CIE LCh	96, 7.872, 314.100
Yxy	90.4546, 0.3101, 0.3154
Android (android.graphics.Color)	4294636031 (0xFFFAF1FF)
YUV	245.2870, 4.7885, 4.1333
Hunter-Lab	95.1076, 0.4667, -0.3653

Details

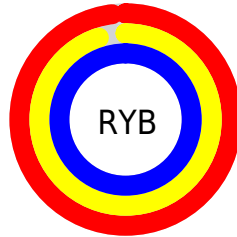
The Hex color **FAF1FF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FFF1**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B9C6** is the 20% darker color. If you saturate the color by 10%, you get **F1D8FF**, and if you desaturate by 10%, it is **FFFFFF**.

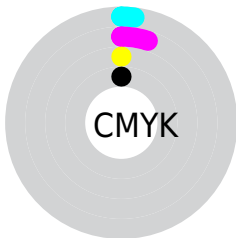
Distribution



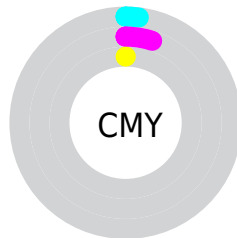
- Red (98%)
- Green (95%)
- Blue (100%)



- Red (98%)
- Yellow (95%)
- Blue (100%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF1FF 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 FAF1FF by changing the saturation by 10% instead.

 FAF1FF

 FAF1FF

FFFFFF

 DDD5E2

 C2B9C6

 A69EAB

 8C8491

 726B77

 5A535E

 433C47

 2C2630

 18111B

 FAF1FF

 FAF1FF

 F1D8FF

FFFFFF

 E8BEFF

 DFA4FF

 D68BFF

 CC72FF

 C358FF

 BA3EFF

 B125FF

 A80BFF

Harmonies

Analogous

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



F1F3FF



FAF1FF



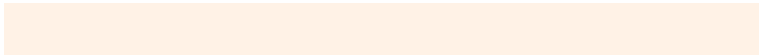
FFEFF8

Triad

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



FAF1FF



FFF2E6



E2F9F7

Complementary

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



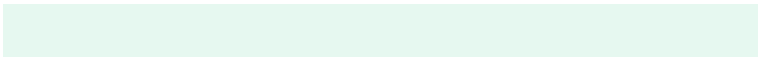
FAF1FF



F6FFF1

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.



E6F8F0



FAF1FF



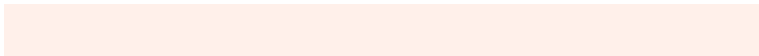
F7F5E5

Square

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



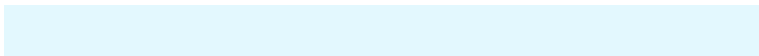
FAF1FF



FFF0EA



EEF7E9



E3F8FE

Rectangle

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



FAF1FF



FFEFF3



EEF7E9



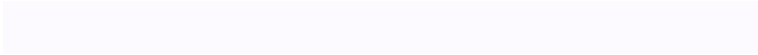
E3F9F5

Sweetspot

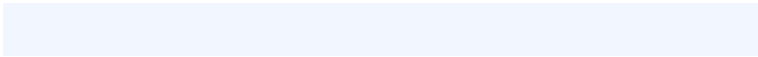
The Sweet Spot groups the original color and five complimentary colors.



FAF1FF



FDFAFF



F1F6FF



7F7D80



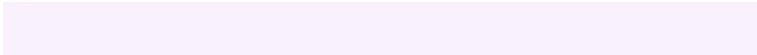
000000



808080

Same Dimension

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



FAF1FF



F9EDFF



FFF1FD



7C7580



7B00BF



290040

Inverse Universe

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



FFF1F6



FFEDF4



F1FFF3



807579



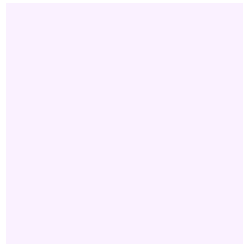
BF0044



400017

Previews

White Background



This preview shows how the Hex color FAF1FF looks on a white background.

Color Contrast Check

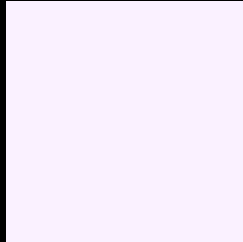
Large Text (above 18pt) WCAG AA × Fail

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 FAF1FF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

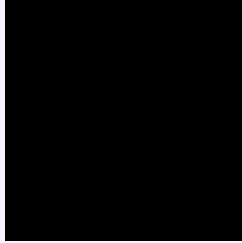
Any Text WCAG AA ✓ Pass

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 FAF1FF Background



This preview shows how black text looks on a background with the Hex color FAF1FF.



This preview shows how white text looks on a background with the Hex color FAF1FF.

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



Original Color
FAF1FF

Protanopia
F5F3FF

Deuteranopia
FFF0FB



Tritanopia
F9F1FF

Trichromacy



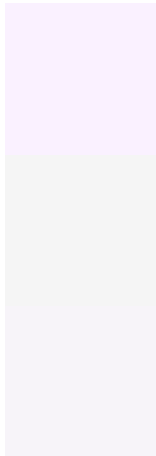
Original Color
FAF1FF

Protanomaly
F7F2FF

Deuteranomaly
FDF0FC

Tritanomaly
F9F1FF

Monochromacy



Original Color
FAF1FF

Achromatopsia
F5F5F5

Achromatomaly
F7F4F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF1FF 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 #FAF1FF looks like.

```
.text, #text, p{  
    color:#FAF1FF  
}
```

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 #FAF1FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF1FF }  
}
```

Border

The CSS property to change the border of an element to Hex FAF1FF 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 #FAF1FF }  
}
```

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

```
.border{ border-color:#FAF1FF }
```

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

Here you see how a box with a 4 pixel #FAF1FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF1FF; -webkit-box-shadow:4px 4px  
4px 4px #FAF1FF; box-shadow:4px 4px 4px  
4px #FAF1FF }
```

Background

The CSS property to change the background color of an element to Hex FAF1FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF1FF }
```

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

```
.background{ background-color:#FAF1FF }
```

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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