

Converting Colors

Hex(F1FFFB)

Have a look what the booklet for
Hex(F1FFFB) contains.

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Color

Hex(F1FFFB)

Conversions

Conversions Part 1

Format	Color
Hex	F1FFFB
RGB	241, 255, 251
RGB Percent	95%, 100%, 98%
CMY	0.0549, 0.0000, 0.0157
CMYK	0.05, 0.00, 0.02, 0.00
HSL	163°, 100%, 97%
HSV	163°, 5%, 100%
XYZ	89.4482, 97.1858, 105.3111
YIQ	250.3580, -7.0600, -4.2120

Conversions

Conversions Part 2

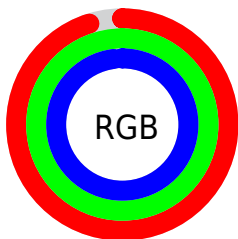
Format	Color
R _Y B	241, 249, 255
Decimal	15859707
CIE Lab	98.90, -5.28, 0.32
CIE LCh	99, 5.291, 176.562
Yxy	97.1858, 0.3064, 0.3329
Android (android.graphics.Color)	4294049787 (0xFFFF1FFFB)
YUV	250.3580, 0.3165, -8.2070
Hunter-Lab	98.5829, -10.5597, 5.6715

Details

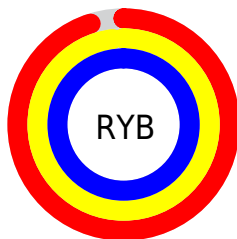
The Hex color **F1FFFB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFF1F5**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **B9C6C3** is the 20% darker color. If you saturate the color by 10%, you get **D8FFF4**, and if you desaturate by 10%, it is **FFFFFF**.

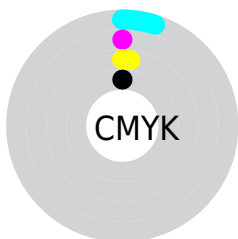
Distribution



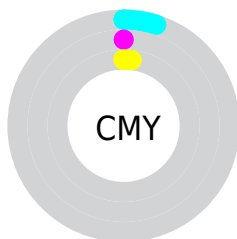
- Red (95%)
- Green (100%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F1FFFB 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 F1FFFB by changing the saturation by 10% instead.

 F1FFFB

FFFFFF

 F1FFFB

 D5E2DE

 B9C6C3

 9EABA7


 84918D

 6B7773

 525E5B

 3B4743

 26302D

 111B19

 F1FFFB

 F1FFFB

 D8FFF4

FFFFFF

 BEFFEC

 A4FFE5

 8BFFDE

 72FFD7

 58FFCF

 3EFFC8

 25FFC1

 0BFFB9

Harmonies

Analogous

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



F5FEF6



F1FFFB



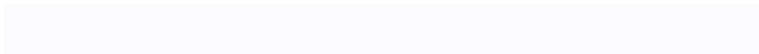
F0FFFF

Triad

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



F1FFFB



FCFBFF



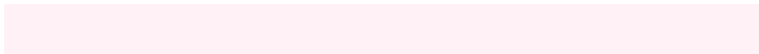
FFFAF3

Complementary

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



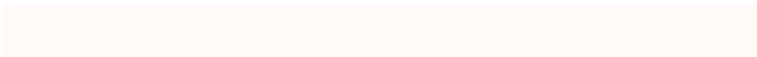
F1FFFB



FFF1F5

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.



FFF9F7



F1FFFB



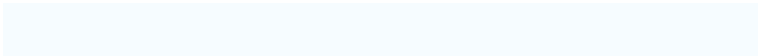
FFF9FF

Square

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



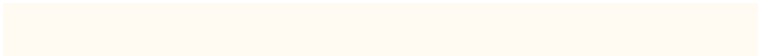
F1FFFB



F6FCFF



FFF9FD



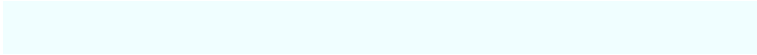
FFFBF2

Rectangle

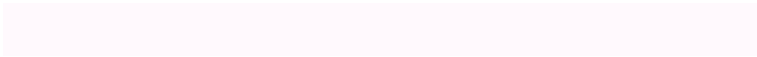
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



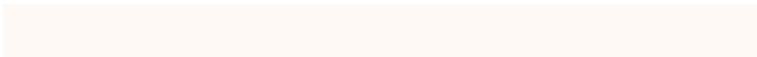
F1FFFB



F0FEFF



FFF9FD



FFF9F5

Sweetspot

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



F1FFFB



FAFFFE



F5FFF1



7D807F



000000



808080

Same Dimension

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



F1FFFB



EDFFFA



F1FCFF



75807D



00BF89



00402E

Inverse Universe

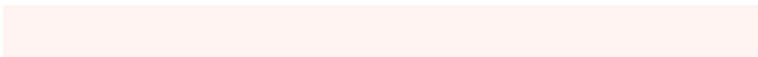
The Inverse Universe completely reimagines the original color for something new.



FFF1F5



FFEDF2



FFF4F1



807578



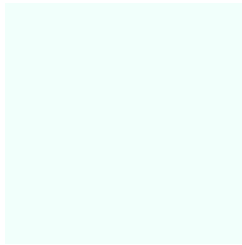
BF0037



400012

Previews

White Background



This preview shows how the Hex color F1FFFB looks on a white background.

Color Contrast Check

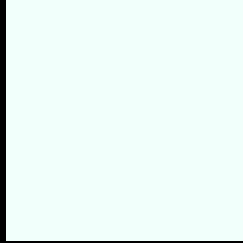
Large Text (above 18pt) WCAG AA × Fail

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 F1FFFB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

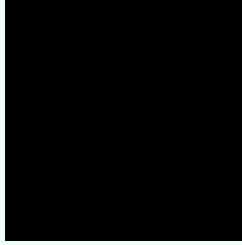
Any Text WCAG AA ✓ Pass

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 F1FFFB Background



This preview shows how black text looks on a background with the Hex color F1FFFB.

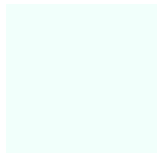


This preview shows how white text looks on a background with the Hex color F1FFFB.

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



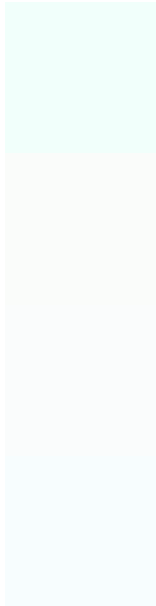
Original Color
F1FFFB



Protanopia
FFBFBA

Deuteranopia
FFBFBC

Trichromacy



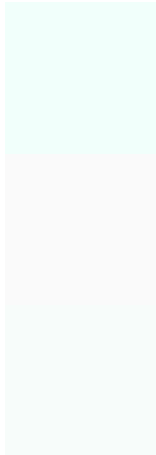
Original Color
F1FFFB

Protanomaly
FAFCFA

Deuteranomaly
FAFCFC

Tritanomaly
F7DFE

Monochromacy



Original Color
F1FFFB

Achromatopsia
FAFAFA

Achromatomaly
F7FCFA

CSS Examples

Text

The CSS property to change the color of the text to Hex F1FFFB 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 #F1FFFB looks like.

```
.text, #text, p{  
    color:#F1FFFB  
}
```

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 #F1FFFB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1FFFB
}
```

Border

The CSS property to change the border of an element to Hex F1FFFB 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
#F1FFFB }
```

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

```
.border{ border-color:#F1FFFB }
```

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

Here you see how a box with a 4 pixel #F1FFFB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1FFFB; -webkit-box-shadow:4px 4px  
4px 4px #F1FFFB; box-shadow:4px 4px 4px  
4px #F1FFFB }
```

Background

The CSS property to change the background color of an element to Hex F1FFFB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1FFFB }
```

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

```
.background{ background-color:#F1FFFB }
```

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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