

Converting Colors

Hex(F5FFF0)

Have a look what the booklet for
Hex(F5FFF0) contains.

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Color

Hex(F5FFF0)

Conversions

Conversions Part 1

Format	Color
Hex	F5FFF0
RGB	245, 255, 240
RGB Percent	96%, 100%, 94%
CMY	0.0392, 0.0000, 0.0588
CMYK	0.04, 0.00, 0.06, 0.00
HSL	100°, 100%, 97%
HSV	100°, 6%, 100%
XYZ	89.1444, 97.2237, 96.5057
YIQ	250.3000, -1.1450, -6.7850

Conversions

Conversions Part 2

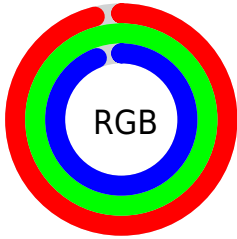
Format	Color
RYB	240, 255, 250
Decimal	16121840
CIELab	98.92, -5.90, 6.02
CIELCh	99, 8.428, 134.447
Yxy	97.2237, 0.3151, 0.3437
Android (android.graphics.Color)	4294311920 (0xFFFF5FFF0)
YUV	250.3000, -5.0779, -4.6481
Hunter-Lab	98.6021, -11.1751, 10.9920

Details

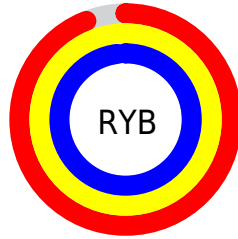
The Hex color **F5FFF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FAF0FF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BDC6B8** is the 20% darker color. If you saturate the color by 10%, you get **E4FFD7**, and if you desaturate by 10%, it is **FFFFFF**.

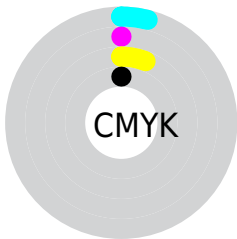
Distribution



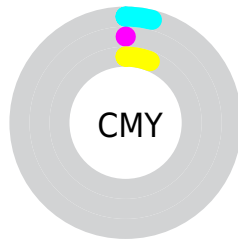
- Red (96%)
- Green (100%)
- Blue (94%)



- Red (94%)
- Yellow (100%)
- Blue (98%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5FFF0 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 F5FFF0 by changing the saturation by 10% instead.

 F5FFF0

FFFFFF

 F5FFF0

 D9E2D4

 BDC6B8

 A2AB9D

 879183

 6E776A

 565E52

 3F473B

 293025

 141B10

 F5FFF0

 F5FFF0

 E4FFD7

FFFFFF

 D3FFBD

 C2FFA3

 B1FF8A

 A0FF71

 8FFF57

 7EFF3D

 6DFF24

 5CFF0A

Harmonies

Analogous

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



FFFDEC



F5FFF0



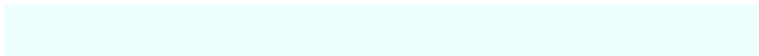
EDFFF7

Triad

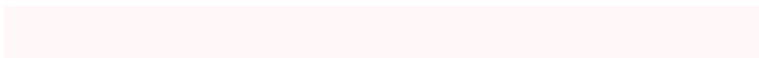
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5FF00



00FFFF



FF00FF

Complementary

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



F5FF00



FA00FF

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.



FFF7FF



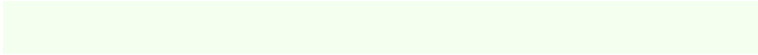
F5FFF0



F8FBFF

Square

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



F5FFF0



E9FFFF



FFF9FF



FFF8F1

Rectangle

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



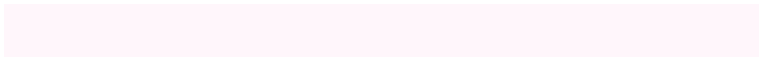
F5FFF0



E9FFFD



FFF9FF



FFF6FB

Sweetspot

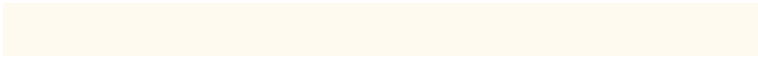
The Sweet Spot groups the original color and five complimentary colors.



F5FFF0



FCFFFA



FFFAF0



7E807D



000000



808080

Same Dimension

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



F5FFF0



F3FFED



F0FFF2



798075



40BF00



154000

Inverse Universe

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



FAF0FF



F9EDFF



FFF0FD



7C7580



8000BF



2B0040

Previews

White Background



This preview shows how the Hex color F5FFFF looks on a white background.

Color Contrast Check

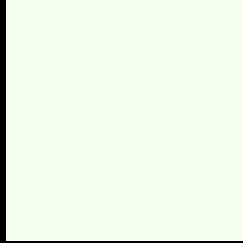
Large Text (above 18pt) WCAG AA × Fail

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 F5FFF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

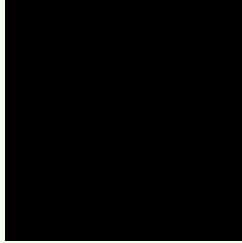
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

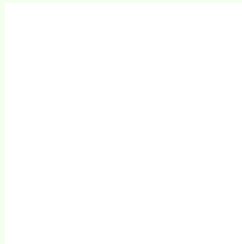
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F5FFF0 Background



This preview shows how black text looks on a background with the Hex color F5FFF0.

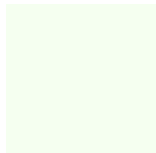


This preview shows how white text looks on a background with the Hex color F5FFF0.

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
F5FFF0



Protanopia
FFBF6

Deuteranopia
FFBFB

Trichromacy



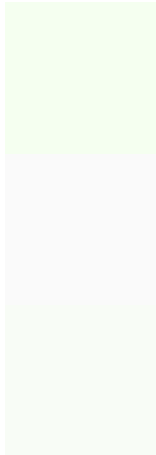
Original Color
F5FFF0

Protanomaly
FBFCF4

Deuteranomaly
FBFCF7

Tritanomaly
F9FDFA

Monochromacy



Original Color
F5FFF0

Achromatopsia
FAFAFA

Achromatomaly
F8FCF6

CSS Examples

Text

The CSS property to change the color of the text to Hex F5FFF0 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 #F5FFF0 looks like.

```
.text, #text, p{  
    color:#F5FFF0  
}
```

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 #F5FFF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5FFF0 }  
}
```

Border

The CSS property to change the border of an element to Hex F5FFF0 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 #F5FFF0 }  
}
```

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

```
.border{ border-color:#F5FFF0 }
```

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

Here you see how a box with a 4 pixel #F5FFF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5FFF0; -webkit-box-shadow:4px 4px  
4px 4px #F5FFF0; box-shadow:4px 4px 4px  
4px #F5FFF0 }
```

Background

The CSS property to change the background color of an element to Hex F5FFF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5FFF0 }
```

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

```
.background{ background-color:#F5FFF0 }
```

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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