

Converting Colors

Hex(F7FFF5)

Have a look what the booklet for
Hex(F7FFF5) contains.

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Color

Hex(F7FFF5)

Conversions

Conversions Part 1

Format	Color
Hex	F7FFF5
RGB	247, 255, 245
RGB Percent	97%, 100%, 96%
CMY	0.0314, 0.0000, 0.0392
CMYK	0.03, 0.00, 0.04, 0.00
HSL	108°, 100%, 98%
HSV	108°, 4%, 100%
XYZ	90.5992, 97.8867, 100.5051
YIQ	251.4680, -1.5580, -4.8060

Conversions

Conversions Part 2

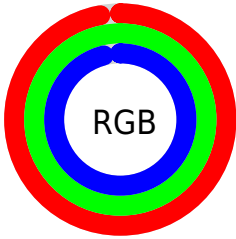
Format	Color
RYB	245, 255, 253
Decimal	16252917
CIELab	99.18, -4.38, 3.85
CIElCh	99, 5.828, 138.679
Yxy	97.8867, 0.3135, 0.3387
Android (android.graphics.Color)	4294442997 (0xFFFF7FFF5)
YUV	251.4680, -3.1887, -3.9184
Hunter-Lab	98.9377, -9.6851, 9.0271

Details

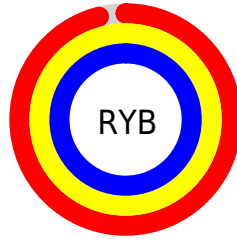
The Hex color **F7FFF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FD5FF**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC6BD** is the 20% darker color. If you saturate the color by 10%, you get **E3FFDC**, and if you desaturate by 10%, it is **FFFFFF**.

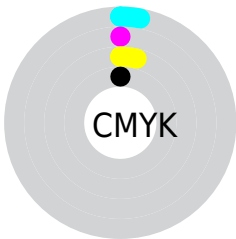
Distribution



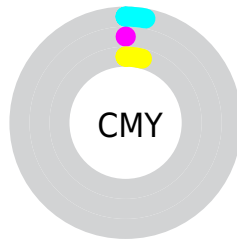
- Red (97%)
- Green (100%)
- Blue (96%)



- Red (96%)
- Yellow (100%)
- Blue (99%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (0%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7FFF5 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 F7FFF5 by changing the saturation by 10% instead.

 F7FFF5

FFFFFF

 F7FFF5

 DBE2D9

 BFC6BD

 A4ABA2


 899188

 70776E

 585E56

 40473F

 2A3029

 161B14

 F7FFF5

 F7FFF5

 E3FFDC

FFFFFF

 CEFFC2

 BAFFA9

 A5FF8F

 91FF76

 7DFF5C

 68FF42

 54FF29

 3FFF10

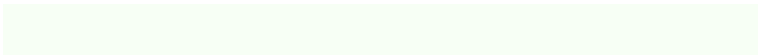
Harmonies

Analogous

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



FEFDF2



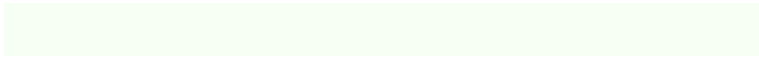
F7FFF5



F2FFFA

Triad

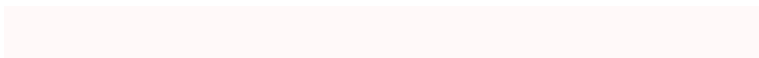
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7FFF5



F5FEFF



FFF9F9

Complementary

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



F7FFF5



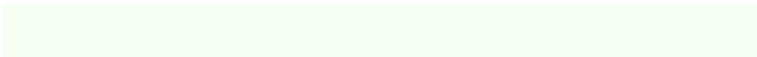
FDF5FF

Split Complementary

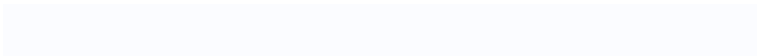
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9FF



F7FFF5



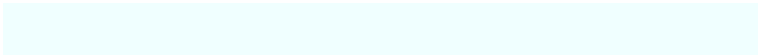
FBFCFF

Square

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



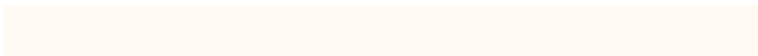
F7FFF5



F0FFFF



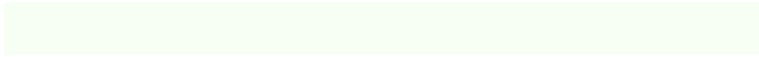
FFFAFF



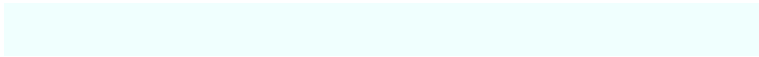
FFFAF4

Rectangle

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



F7FFF5



F0FFFE



FFFAFF



FFF9FB

Sweetspot

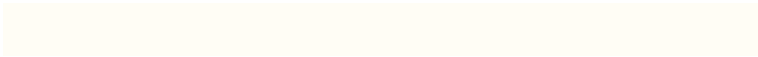
The Sweet Spot groups the original color and five complimentary colors.



F7FFF5



FDFFFC



FFFDF5



7E807E



000000



808080

Same Dimension

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



F7FFF5



F5FFF2



F5FFF8



798078



26BF00



0D4000

Inverse Universe

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



FDF5FF



FCF2FF



FFF5FC



7E7880



9900BF



330040

Previews

White Background



This preview shows how the Hex color F7FFF5 looks on a white background.

Color Contrast Check

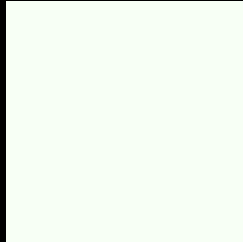
Large Text (above 18pt) WCAG AA × Fail

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 F7FFF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

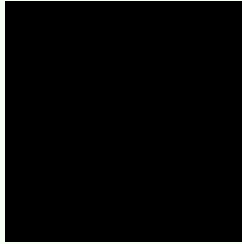
Any Text WCAG AA ✓ Pass

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 F7FFF5 Background



This preview shows how black text looks on a background with the Hex color F7FFF5.



This preview shows how white text looks on a background with the Hex color F7FFF5.

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
F7FFF5



Protanopia
FFFCF9

Deuteranopia
FFFCFC

Trichromacy



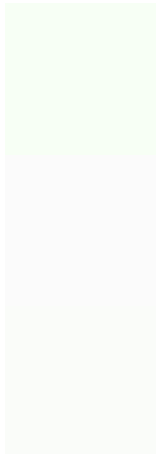
Original Color
F7FFF5

Protanomaly
FCDF8

Deuteranomaly
FCDF9

Tritanomaly
FAFDFB

Monochromacy



Original Color
F7FFF5

Achromatopsia
FBFBFB

Achromatomaly
FAFCF9

CSS Examples

Text

The CSS property to change the color of the text to Hex F7FFF5 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 #F7FFF5 looks like.

```
.text, #text, p{  
    color:#F7FFF5  
}
```

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 #F7FFF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7FFF5 }  
}
```

Border

The CSS property to change the border of an element to Hex F7FFF5 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 #F7FFF5 }  
}
```

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

```
.border{ border-color:#F7FFF5 }
```

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

Here you see how a box with a 4 pixel #F7FFF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7FFF5; -webkit-box-shadow:4px 4px  
4px 4px #F7FFF5; box-shadow:4px 4px 4px  
4px #F7FFF5 }
```

Background

The CSS property to change the background color of an element to Hex F7FFF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7FFF5 }
```

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

```
.background{ background-color:#F7FFF5 }
```

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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