

Converting Colors

Hex(FFF5FC)

Have a look what the booklet for
Hex(FFF5FC) contains.

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Color

Hex(FFF5FC)

Conversions

Conversions Part 1

Format	Color
Hex	FFF5FC
RGB	255, 245, 252
RGB Percent	100%, 96%, 99%
CMY	0.0000, 0.0392, 0.0118
CMYK	0.00, 0.04, 0.01, 0.00
HSL	318°, 100%, 98%
HSV	318°, 4%, 100%
XYZ	91.4631, 93.5931, 105.3401
YIQ	248.7880, 3.7130, 4.2970

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 245, 252
Decimal	16774652
CIE Lab	97.47, 4.55, -2.17
CIE LCh	97, 5.042, 334.473
Yxy	93.5931, 0.3150, 0.3223
Android (android.graphics.Color)	4294964732 (0xFFFFF5FC)
YUV	248.7880, 1.5835, 5.4479
Hunter-Lab	96.7435, -0.5440, 3.1620

Details

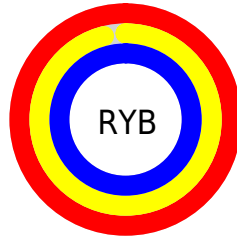
The Hex color **FFF5FC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5FFF8**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BDC3** is the 20% darker color. If you saturate the color by 10%, you get **FFDCF4**, and if you desaturate by 10%, it is **FFFFFF**.

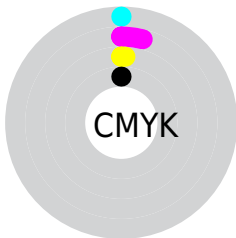
Distribution



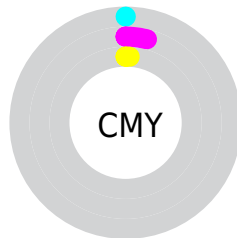
- Red (100%)
- Green (96%)
- Blue (99%)



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



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF5FC 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 FFF5FC by changing the saturation by 10% instead.

 FFF5FC

FFFFFF

 FFF5FC

 E2D9DF

 C6BDC3

 ABA2A8

 91888E

 776E74

 5E565C

 473F44

 30292E

 1B1419

 FFF5FC

 FFF5FC

 FFDCF4

FFFFFF

 FFC2ED

 FFA9E5

 FF8FDD

 FF76D6

 FF5CCE

 FF42C6

 FF29BF

 FF10B7

Harmonies

Analogous

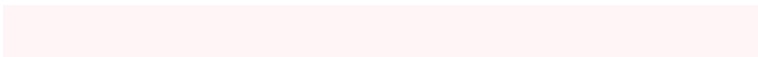
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAF6FF



FFF5FC



FFF5F7

Triad

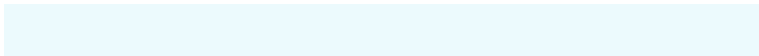
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF5FC



FBF8EE



ECFAFD

Complementary

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



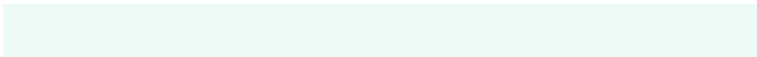
FFF5FC



F5FFF8

Split Complementary

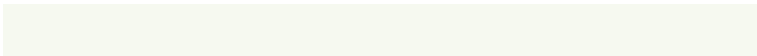
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDFBF8



FFF5FC



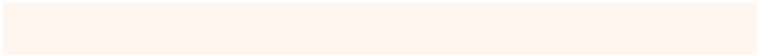
F6F9F0

Square

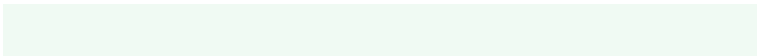
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



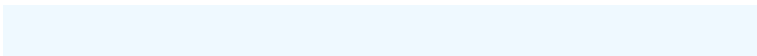
FFF5FC



FFF6EF



F0FAF3



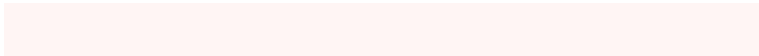
EFF9FF

Rectangle

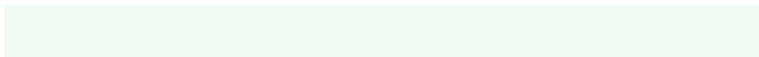
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



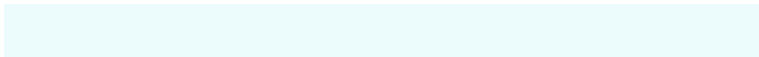
FFF5FC



FFF5F4



F0FAF3



ECFBFC

Sweetspot

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



FFF5FC



FFFCFE



F8F5FF



807E7F



000000



808080

Same Dimension

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



FFF5FC



FFF2FB



FFF5F7



80787D



BF0086



40002D

Inverse Universe

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



FFF5FC



FFF2FB



F5FFFD



80787D



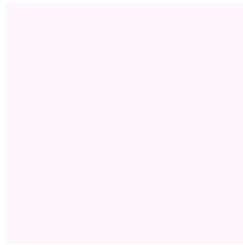
BF0086



40002D

Previews

White Background



This preview shows how the Hex color FFF5FC looks on a white background.

Color Contrast Check

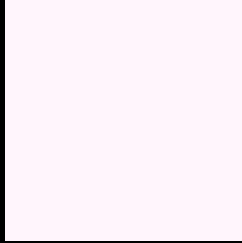
Large Text (above 18pt) WCAG AA × Fail

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 FFF5FC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

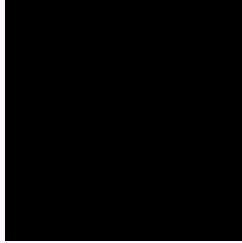
Any Text WCAG AA ✓ Pass

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 FFF5FC Background



This preview shows how black text looks on a background with the Hex color FFF5FC.

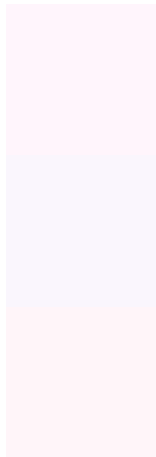


This preview shows how white text looks on a background with the Hex color FFF5FC.

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
FFF5FC

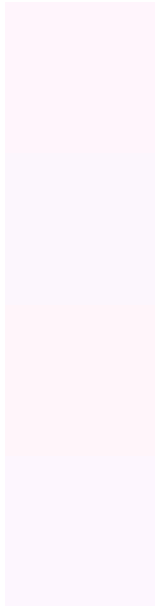
Protanopia
FAF6FD

Deuteranopia
FFF5F9



Tritanopia
FCF6FF

Trichromacy



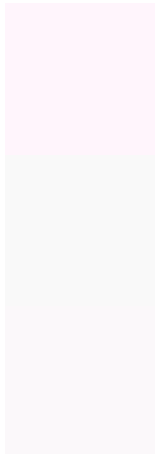
Original Color
FFF5FC

Protanomaly
FCF6FD

Deuteranomaly
FFF5FA

Tritanomaly
FDF6FE

Monochromacy



Original Color
FFF5FC

Achromatopsia
F9F9F9

Achromatomaly
FBF8FA

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF5FC 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 #FFF5FC looks like.

```
.text, #text, p{  
    color:#FFF5FC  
}
```

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 #FFF5FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF5FC }
}
```

Border

The CSS property to change the border of an element to Hex FFF5FC 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 #FFF5FC }
}
```

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

```
.border{ border-color:#FFF5FC }
```

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

Here you see how a box with a 4 pixel #FFF5FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF5FC; -webkit-box-shadow:4px 4px  
4px 4px #FFF5FC; box-shadow:4px 4px 4px  
4px #FFF5FC }
```

Background

The CSS property to change the background color of an element to Hex FFF5FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF5FC }
```

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

```
.background{ background-color:#FFF5FC }
```

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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