

Converting Colors

Hex(FFF4FE)

Have a look what the booklet for
Hex(FFF4FE) contains.

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Color

Hex(FFF4FE)

Conversions

Conversions Part 1

Format	Color
Hex	FFF4FE
RGB	255, 244, 254
RGB Percent	100%, 96%, 100%
CMY	0.0000, 0.0431, 0.0039
CMYK	0.00, 0.04, 0.00, 0.00
HSL	305°, 100%, 98%
HSV	305°, 4%, 100%
XYZ	91.4801, 93.1171, 106.9178
YIQ	248.4290, 3.3460, 5.4420

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 244, 254
Decimal	16774398
CIE Lab	97.28, 5.41, -3.49
CIE LCh	97, 6.437, 327.195
Yxy	93.1171, 0.3138, 0.3194
Android (android.graphics.Color)	4294964478 (0xFFFFF4FE)
YUV	248.4290, 2.7465, 5.7628
Hunter-Lab	96.4972, 0.3492, 1.8554

Details

The Hex color **FFF4FE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4FFF5**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BCC5** is the 20% darker color. If you saturate the color by 10%, you get **FFDBFC**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



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



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FFF4FE 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 FFF4FE by changing the saturation by 10% instead.

 FFF4FE

 FFF4FE

FFFFFF

 E2D8E1

 C6BCC5

 ABA1AA

 908790

 776D76

 5E555D

 463E46

 302830

 1B141B

 FFF4FE

 FFF4FE

 FFDBFC

FFFFFF

 FFC1F9

 FFA8F7

 FF8EF5

 FF75F2

 FF5BF0

 FF42EE

 FF28EB

 FF0FE9

Harmonies

Analogous

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



F8F6FF



FFF4FE



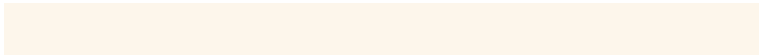
FFF3F8

Triad

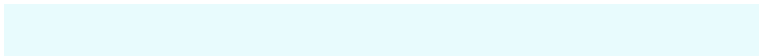
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF4FE



FDF6EB



E8FBFD

Complementary

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



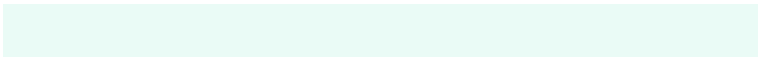
FFF4FE



F4FFF5

Split Complementary

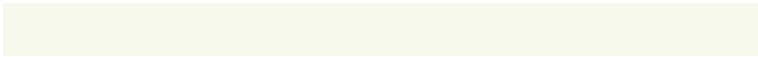
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAFBF6



FFF4FE



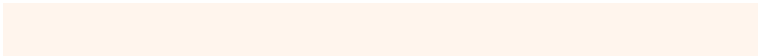
F6F9EC

Square

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



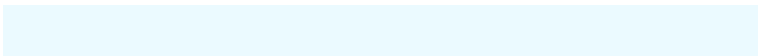
FFF4FE



FFF5ED



EFFAF0



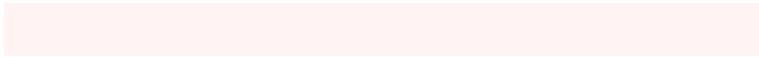
EBFAFF

Rectangle

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



FFF4FE



FFF3F4



EFFAF0



E8FBFB

Sweetspot

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



FFF4FE



FFFCFF



F5F4FF



807E7F



000000



808080

Same Dimension

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



FFF4FE



FFF2FE



FFF4F9



80787F



BF00AE



40003A

Inverse Universe

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



FFF4FE



FFF2FE



F4FFFA



80787F



BF00AE



40003A

Previews

White Background



This preview shows how the Hex color FFF4FE looks on a white background.

Color Contrast Check

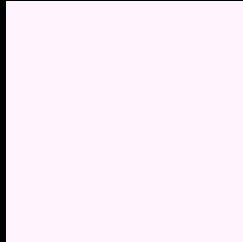
Large Text (above 18pt) WCAG AA × Fail

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 FFF4FE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

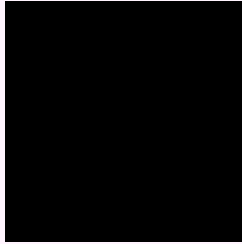
Any Text WCAG AA ✓ Pass

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 FFF4FE Background



This preview shows how black text looks on a background with the Hex color FFF4FE.

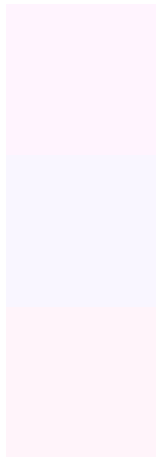


This preview shows how white text looks on a background with the Hex color FFF4FE.

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
FFF4FE

Protanopia
F9F6FF

Deuteranopia
FFF4FA



Tritanopia
FCF5FF

Trichromacy



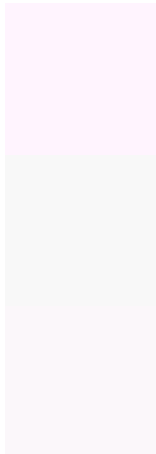
Original Color
FFF4FE

Protanomaly
FBF5FF

Deuteranomaly
FFF4FB

Tritanomaly
FDF5FF

Monochromacy



Original Color
FFF4FE

Achromatopsia
F8F8F8

Achromatomaly
FBF7FA

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF4FE 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 #FFF4FE looks like.

```
.text, #text, p{  
    color:#FFF4FE  
}
```

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 #FFF4FE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF4FE }  
}
```

Border

The CSS property to change the border of an element to Hex FFF4FE 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 #FFF4FE }  
}
```

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

```
.border{ border-color:#FFF4FE }
```

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

Here you see how a box with a 4 pixel #FFF4FE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF4FE; -webkit-box-shadow:4px 4px  
4px 4px #FFF4FE; box-shadow:4px 4px 4px  
4px #FFF4FE }
```

Background

The CSS property to change the background color of an element to Hex FFF4FE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF4FE }
```

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

```
.background{ background-color:#FFF4FE }
```

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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