

Converting Colors

Hex(FFF2FA)

Have a look what the booklet for
Hex(FFF2FA) contains.

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Color

Hex(FFF2FA)

Conversions

Conversions Part 1

Format	Color
Hex	FFF2FA
RGB	255, 242, 250
RGB Percent	100%, 95%, 98%
CMY	0.0000, 0.0510, 0.0196
CMYK	0.00, 0.05, 0.02, 0.00
HSL	323°, 100%, 97%
HSV	323°, 5%, 100%
XYZ	90.2474, 91.6664, 103.3793
YIQ	246.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

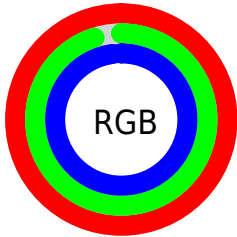
Format	Color
RYB	255, 242, 250
Decimal	16773882
CIELab	96.68, 5.73, -2.29
CIElCh	97, 6.173, 338.228
Yxy	91.6664, 0.3163, 0.3213
Android (android.graphics.Color)	4294963962 (0xFFFFF2FA)
YUV	246.7990, 1.5781, 7.1923
Hunter-Lab	95.7426, 0.7056, 3.0006

Details

The Hex color **FFF2FA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F2FFF7**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BAC2** is the 20% darker color. If you saturate the color by 10%, you get **FFD9F0**, and if you desaturate by 10%, it is **FFFFFF**.

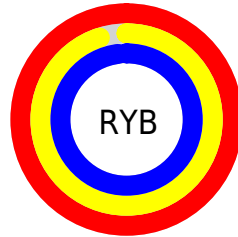
Distribution



Red (100%)

Green (95%)

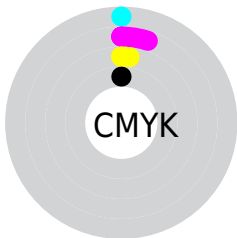
Blue (98%)



Red (100%)

Yellow (95%)

Blue (98%)

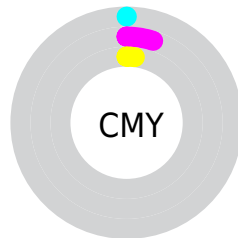


Cyan (0%)

Magenta (5%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF2FA 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 FFF2FA by changing the saturation by 10% instead.

 FFF2FA

 FFF2FA

FFFFFF

 E2D6DD

 C6BAC2

 AB9FA6

 90858C

 776C73

 5E535A

 463C43

 30272D

 1B1218

 FFF2FA

 FFF2FA

 FFD9F0

FFFFFF

 FFBFEE

 FFA5DD

 FF8CD3

 FF72C9

 FF59BF

 FF3FB5

 FF26AC

 FF0CA2

Harmonies

Analogous

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



F9F3FF



FFF2FA



FFF2F4

Triad

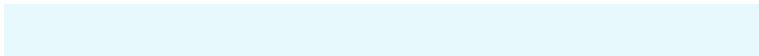
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF2FA



F9F6EA



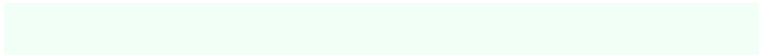
E7F9FD

Complementary

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



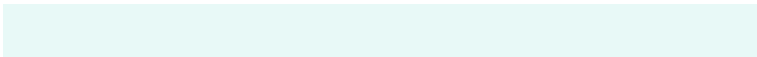
FFF2FA



F2FFF7

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.



E8F9F7



FFF2FA



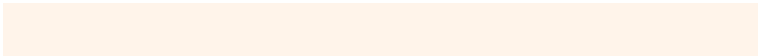
F2F7EC

Square

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



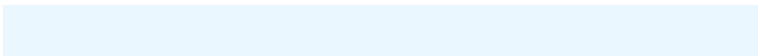
FFF2FA



FFF4EA



ECF9F1



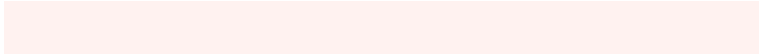
EBF7FF

Rectangle

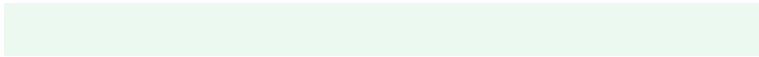
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



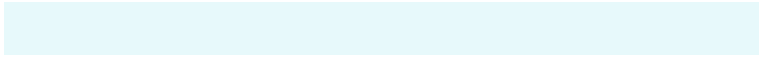
FFF2FA



FFF2F0



ECF9F1



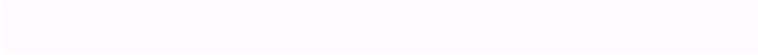
E7F9FB

Sweetspot

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



FFF2FA



FFFAFD



F7F2FF



807D7F



000000



808080

Same Dimension

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



FFF2FA



FFF0F9



FFF2F4



80777C



BF0076



400027

Inverse Universe

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



FFF2FA



FFF0F9



F2FFFD



80777C



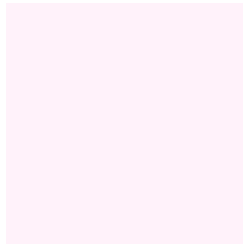
BF0076



400027

Previews

White Background



This preview shows how the Hex color FFF2FA looks on a white background.

Color Contrast Check

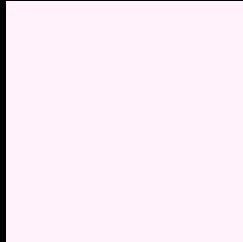
Large Text (above 18pt) WCAG AA × Fail

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 FFF2FA 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 FFF2FA Background



This preview shows how black text looks on a background with the Hex color FFF2FA.

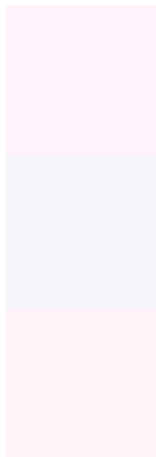


This preview shows how white text looks on a background with the Hex color FFF2FA.

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
FFF2FA

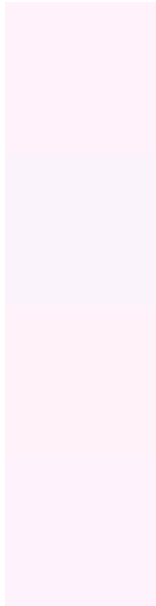
Protanopia
F8F4FB

Deuteranopia
FFF2F8



Tritanopia
FDF2FF

Trichromacy



Original Color

FFF2FA

Protanomaly

FBF3FB

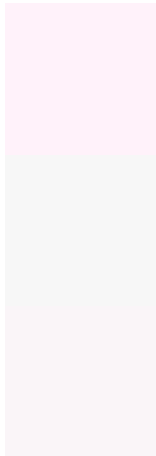
Deuteranomaly

FFF2F9

Tritanomaly

FEF2FD

Monochromacy



Original Color

FFF2FA

Achromatopsia

F7F7F7

Achromatomaly

FAF5F8

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF2FA 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 #FFF2FA looks like.

```
.text, #text, p{  
    color:#FFF2FA  
}
```

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 #FFF2FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF2FA
}
```

Border

The CSS property to change the border of an element to Hex FFF2FA 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
#FFF2FA }
```

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

```
.border{ border-color:#FFF2FA }
```

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

Here you see how a box with a 4 pixel #FFF2FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF2FA; -webkit-box-shadow:4px 4px  
4px 4px #FFF2FA; box-shadow:4px 4px 4px  
4px #FFF2FA }
```

Background

The CSS property to change the background color of an element to Hex FFF2FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF2FA }
```

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

```
.background{ background-color:#FFF2FA }
```

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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