

Converting Colors

Hex(FFF6F9)

Have a look what the booklet for
Hex(FFF6F9) contains.

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Color

Hex(FFF6F9)

Conversions

Conversions Part 1

Format	Color
Hex	FFF6F9
RGB	255, 246, 249
RGB Percent	100%, 96%, 98%
CMY	0.0000, 0.0353, 0.0235
CMYK	0.00, 0.04, 0.02, 0.00
HSL	340°, 100%, 98%
HSV	340°, 4%, 100%
XYZ	91.2947, 94.0111, 102.9567
YIQ	249.0330, 4.4010, 2.8410

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 246, 249
Decimal	16774905
CIE _{Lab}	97.64, 3.52, -0.38
CIE _{LCh}	98, 3.540, 353.859
Yxy	94.0111, 0.3167, 0.3261
Android (android.graphics.Color)	4294964985 (0xFFFFF6F9)
YUV	249.0330, -0.0163, 5.2331
Hunter-Lab	96.9593, -1.6073, 4.9141

Details

The Hex color **FFF6F9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FFFC**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BEC1** is the 20% darker color. If you saturate the color by 10%, you get **FFDDE8**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



Red (100%)

Green (96%)

Blue (98%)



Red (100%)

Yellow (96%)

Blue (98%)



Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF6F9 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 FFF6F9 by changing the saturation by 10% instead.

 FFF6F9

 FFF6F9

FFFFFF

 E2DADC

 C6BEC1

 ABA3A5

 91888B

 776F72

 5E5759

 473F42

 302A2C

 1B1517

 FFF6F9

 FFF6F9

 FFDDE8

FFFFFF

 FFC3D7

 FFAAC6

 FF90B5

 FF77A4

 FF5D93

 FF4382

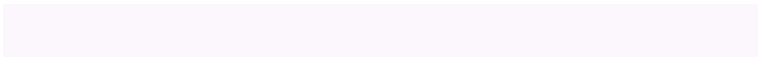
 FF2A71

 FF1060

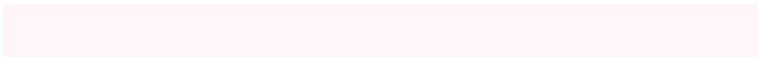
Harmonies

Analogous

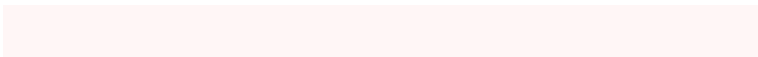
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCF7FC



FFF6F9



FFF6F6

Triad

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



FFF6F9



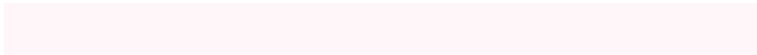
F8F9F2



F1FAFE

Complementary

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



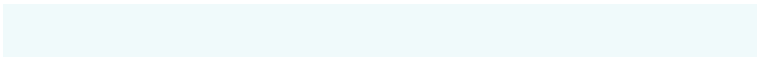
FFF6F9



F6FFFC

Split Complementary

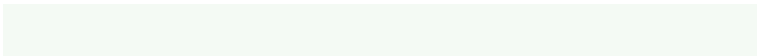
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0FAFB



FFF6F9



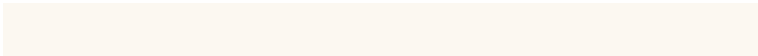
F4FAF4

Square

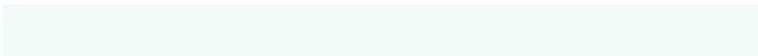
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



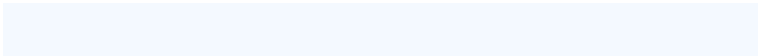
FFF6F9



FCF8F1



F1FAF7



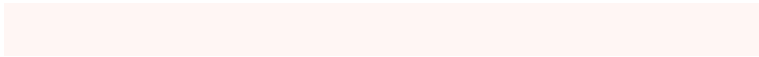
F4F9FF

Rectangle

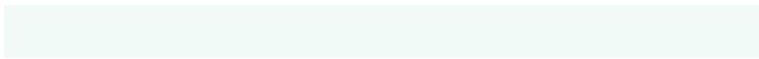
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



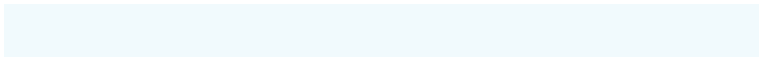
FFF6F9



FFF6F4



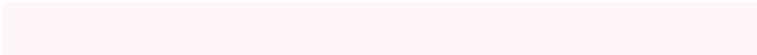
F1FAF7



F1FAFD

Sweetspot

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



FFF6F9



FFFCFD



FCF6FF



807E7F



000000



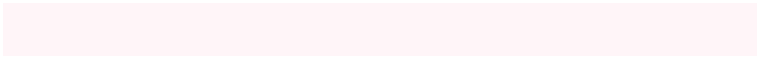
808080

Same Dimension

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



FFF6F9



FFF5F8



FFF8F6



80797B



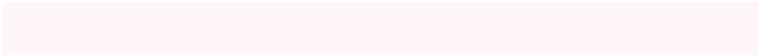
BF0040



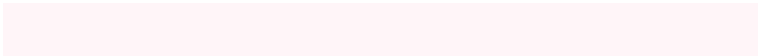
400015

Inverse Universe

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



FFF6F9



FFF5F8



F6FEFF



80797B



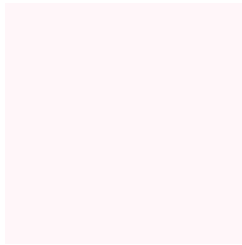
BF0040



400015

Previews

White Background



This preview shows how the Hex color FFF6F9 looks on a white background.

Color Contrast Check

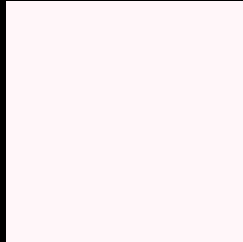
Large Text (above 18pt) WCAG AA × Fail

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 FFF6F9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

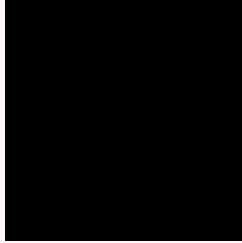
Any Text WCAG AA ✓ Pass

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 FFF6F9 Background



This preview shows how black text looks on a background with the Hex color FFF6F9.

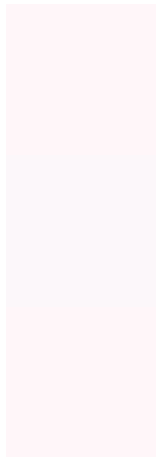


This preview shows how white text looks on a background with the Hex color FFF6F9.

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
FFF6F9

Protanopia
FCF7FA

Deuteranopia
FFF6F9



Tritanopia
FCF6FF

Trichromacy



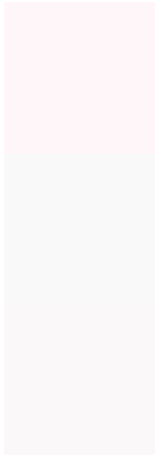
Original Color
FFF6F9

Protanomaly
FDF7FA

Deuteranomaly
FFF6F9

Tritanomaly
FDF6FD

Monochromacy



Original Color
FFF6F9

Achromatopsia
F9F9F9

Achromatomaly
FBF8F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF6F9 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 #FFF6F9 looks like.

```
.text, #text, p{  
    color:#FFF6F9  
}
```

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 #FFF6F9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF6F9
}
```

Border

The CSS property to change the border of an element to Hex FFF6F9 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
#FFF6F9 }
```

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

```
.border{ border-color:#FFF6F9 }
```

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

Here you see how a box with a 4 pixel #FFF6F9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF6F9; -webkit-box-shadow:4px 4px  
4px 4px #FFF6F9; box-shadow:4px 4px 4px  
4px #FFF6F9 }
```

Background

The CSS property to change the background color of an element to Hex FFF6F9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF6F9 }
```

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

```
.background{ background-color:#FFF6F9 }
```

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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