

Converting Colors

Hex(FFF6F7)

Have a look what the booklet for
Hex(FFF6F7) contains.

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Color

Hex(FFF6F7)

Conversions

Conversions Part 1

Format	Color
Hex	FFF6F7
RGB	255, 246, 247
RGB Percent	100%, 96%, 97%
CMY	0.0000, 0.0353, 0.0314
CMYK	0.00, 0.04, 0.03, 0.00
HSL	353°, 100%, 98%
HSV	353°, 4%, 100%
XYZ	90.9843, 93.8869, 101.3223
YIQ	248.8050, 5.0430, 2.2190

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 246, 247
Decimal	16774903
CIE _{Lab}	97.59, 3.18, 0.58
CIE _{LCh}	98, 3.228, 10.341
Yxy	93.8869, 0.3179, 0.3281
Android (android.graphics.Color)	4294964983 (0xFFFFF6F7)
YUV	248.8050, -0.8899, 5.4330
Hunter-Lab	96.8953, -1.9559, 5.8278

Details

The Hex color **FFF6F7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FFFE**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BEBF** is the 20% darker color. If you saturate the color by 10%, you get **FFDDE0**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



Red (100%)

Green (96%)

Blue (97%)



Red (100%)

Yellow (96%)

Blue (97%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF6F7 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 FFF6F7 by changing the saturation by 10% instead.

 FFF6F7

FFFFFF

 FFF6F7

 E2DADB

 C6BEBF

 ABA3A4

 918889

 776F70

 5E5758

 473F40

 302A2A

 1B1516

 FFF6F7

 FFF6F7

 FFDDE0

FFFFFF

 FFC3CA

 FFAAB3

 FF909C

 FF7786

 FF5D6F

 FF4358

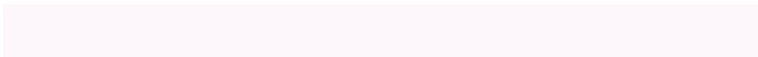
 FF2A42

 FF102B

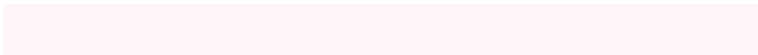
Harmonies

Analogous

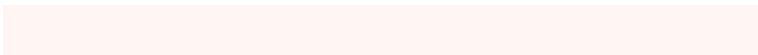
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDF6FA



FFF6F7



FFF6F4

Triad

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



FFF6F7



F6F9F3



F3F9FE

Complementary

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



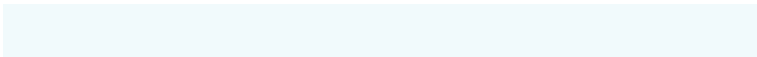
FFF6F7



F6FFFE

Split Complementary

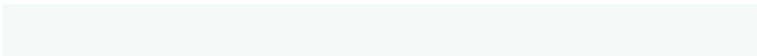
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1FAFC



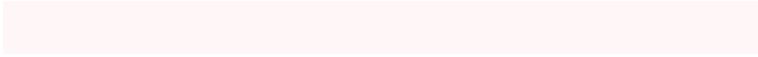
FFF6F7



F3FAF6

Square

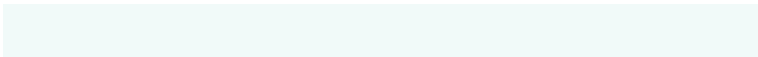
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



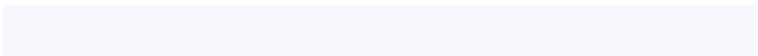
FFF6F7



FAF8F2



F1FAF9



F6F8FE

Rectangle

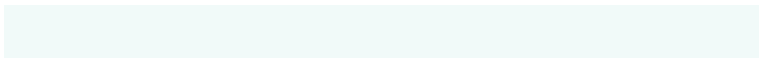
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



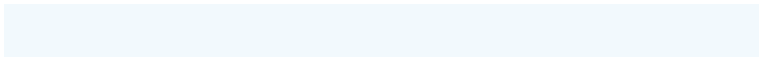
FFF6F7



FEF7F3



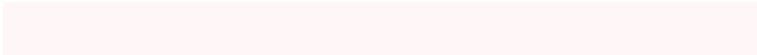
F1FAF9



F2F9FD

Sweetspot

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



FFF6F7



FFFCFD



FEF6FF



807E7E



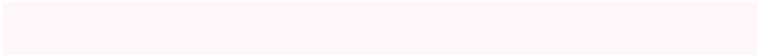
000000



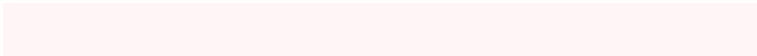
808080

Same Dimension

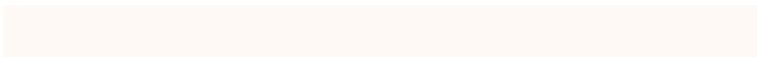
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF6F7



FFF5F6



FFF9F6



80797A



BF0015



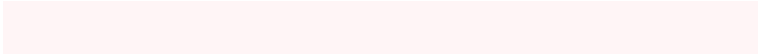
400007

Inverse Universe

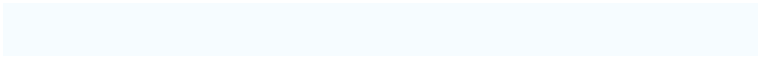
The Inverse Universe completely reimagines the original color for something new.



FFF6F7



FFF5F6



F6FCFF



80797A



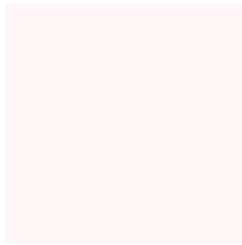
BF0015



400007

Previews

White Background



This preview shows how the Hex color FFF6F7 looks on a white background.

Color Contrast Check

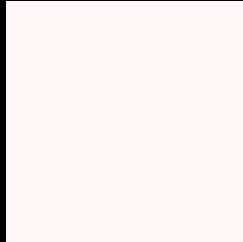
Large Text (above 18pt) WCAG AA × Fail

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 FFF6F7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

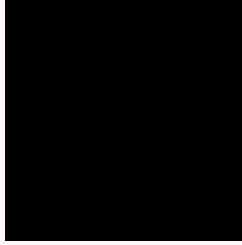
Any Text WCAG AA ✓ Pass

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 FFF6F7 Background



This preview shows how black text looks on a background with the Hex color FFF6F7.



This preview shows how white text looks on a background with the Hex color FFF6F7.

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
FFF6F7

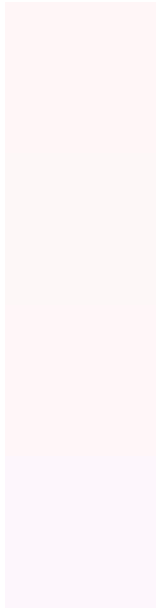
Protanopia
FCF7F7

Deuteranopia
FFF6F8



Tritanopia
FCF6FF

Trichromacy



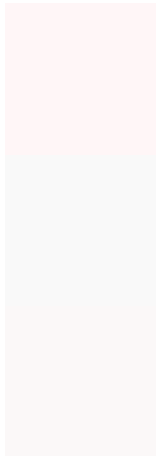
Original Color
FFF6F7

Protanomaly
FDF7F7

Deuteranomaly
FFF6F8

Tritanomaly
FDF6FC

Monochromacy



Original Color
FFF6F7

Achromatopsia
F9F9F9

Achromatomaly
FBF8F8

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF6F7 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 #FFF6F7 looks like.

```
.text, #text, p{  
    color:#FFF6F7  
}
```

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 #FFF6F7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF6F7
}
```

Border

The CSS property to change the border of an element to Hex FFF6F7 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
#FFF6F7 }
```

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

```
.border{ border-color:#FFF6F7 }
```

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

Here you see how a box with a 4 pixel #FFF6F7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF6F7; -webkit-box-shadow:4px 4px  
4px 4px #FFF6F7; box-shadow:4px 4px 4px  
4px #FFF6F7 }
```

Background

The CSS property to change the background color of an element to Hex FFF6F7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF6F7 }
```

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

```
.background{ background-color:#FFF6F7 }
```

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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