

Converting Colors

Hex(FFF5F6)

Have a look what the booklet for
Hex(FFF5F6) contains.

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Color

Hex(FFF5F6)

Conversions

Conversions Part 1

Format	Color
Hex	FFF5F6
RGB	255, 245, 246
RGB Percent	100%, 96%, 96%
CMY	0.0000, 0.0392, 0.0353
CMYK	0.00, 0.04, 0.04, 0.00
HSL	354°, 100%, 98%
HSV	354°, 4%, 100%
XYZ	90.5270, 93.2186, 100.4105
YIQ	248.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

Format	Color
RYB	255, 245, 246
Decimal	16774646
CIELab	97.32, 3.51, 0.70
CIElCh	97, 3.582, 11.287
Yxy	93.2186, 0.3186, 0.3281
Android (android.graphics.Color)	4294964726 (0xFFFFF5F6)
YUV	248.1040, -1.0373, 6.0478
Hunter-Lab	96.5498, -1.5971, 5.9241

Details

The Hex color **FFF5F6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5FFFE**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BDDE** is the 20% darker color. If you saturate the color by 10%, you get **FFDCDF**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



Red (100%)

Green (96%)

Blue (96%)



Red (100%)

Yellow (96%)

Blue (96%)



Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (4%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF5F6 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 FFF5F6 by changing the saturation by 10% instead.

 FFF5F6

FFFFFF

 FFF5F6

 E2D9DA

 C6BDBE

 ABA2A3

 908888

 776E6F

 5E5657

 463F40

 30292A

 1B1515

 FFF5F6

 FFF5F6

 FFDCDF

FFFFFF

 FFC2C8

 FFA9B1

 FF8F9A

 FF7683

 FF5C6C

 FF4255

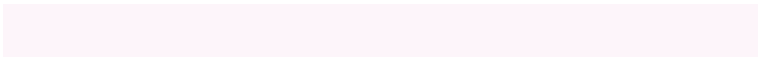
 FF293E

 FF1027

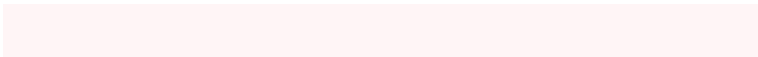
Harmonies

Analogous

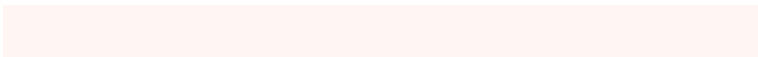
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDF5FA



FFF5F6



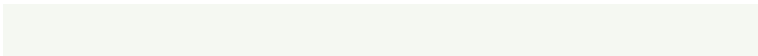
FFF5F3

Triad

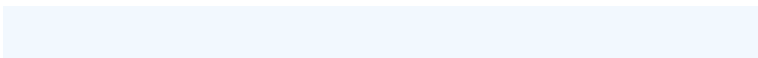
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF5F6



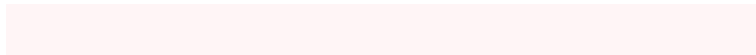
F58F2



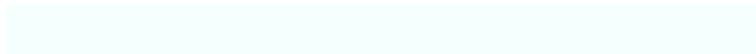
F2F8FE

Complementary

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



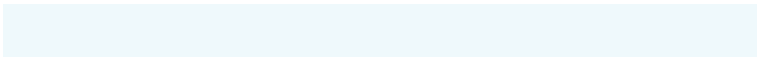
FFF5F6



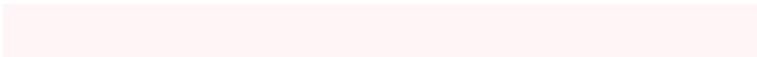
F5FFFE

Split Complementary

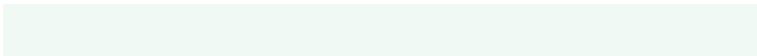
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFF9FC



FFF5F6



F1F9F5

Square

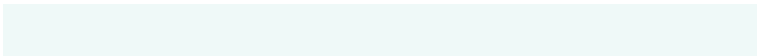
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFF5F6



F9F7F0



EFF9F8



F5F7FE

Rectangle

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



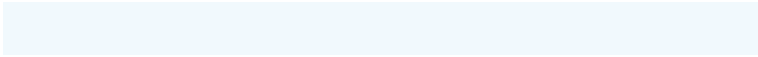
FFF5F6



FDF6F1



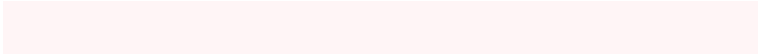
EFF9F8



F1F9FD

Sweetspot

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



FFF5F6



FFFCFD



FEF5FF



807E7E



000000



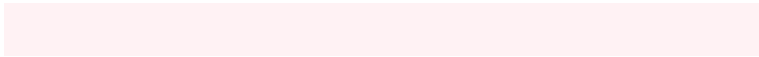
808080

Same Dimension

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



FFF5F6



FFF2F4



FFF9F5



807879



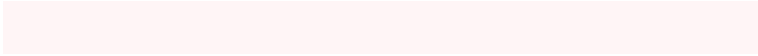
BF0013



400006

Inverse Universe

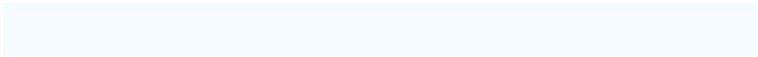
The Inverse Universe completely reimagines the original color for something new.



FFF5F6



FFF2F4



F5BFF



807879



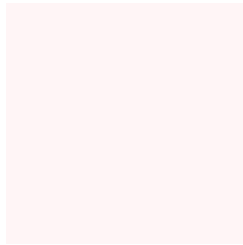
BF0013



400006

Previews

White Background



This preview shows how the Hex color FFF5F6 looks on a white background.

Color Contrast Check

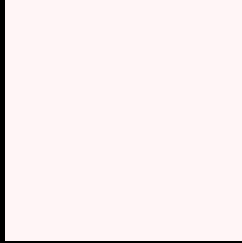
Large Text (above 18pt) WCAG AA × Fail

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 FFF5F6 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

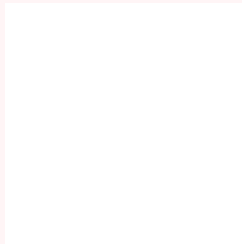
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FFF5F6 Background



This preview shows how black text looks on a background with the Hex color FFF5F6.

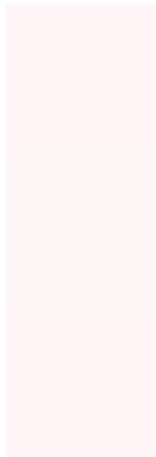


This preview shows how white text looks on a background with the Hex color FFF5F6.

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
FFF5F6

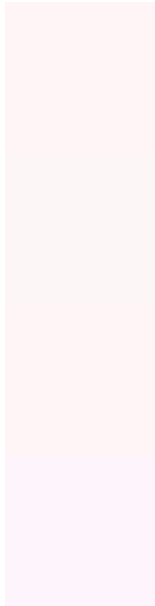
Protanopia
FCF6F7

Deuteranopia
FFF5F7



Tritanopia
FDF5FF

Trichromacy



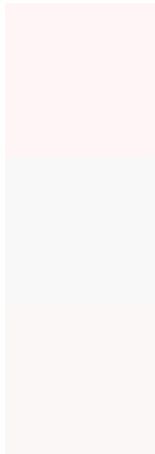
Original Color
FFF5F6

Protanomaly
FDF6F7

Deuteranomaly
FFF5F7

Tritanomaly
FEF5FC

Monochromacy



Original Color
FFF5F6

Achromatopsia
F8F8F8

Achromatomaly
FBF7F7

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF5F6 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 #FFF5F6 looks like.

```
.text, #text, p{  
    color:#FFF5F6  
}
```

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 #FFF5F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF5F6 }  
}
```

Border

The CSS property to change the border of an element to Hex FFF5F6 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 #FFF5F6 }  
}
```

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

```
.border{ border-color:#FFF5F6 }
```

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

Here you see how a box with a 4 pixel #FFF5F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF5F6; -webkit-box-shadow:4px 4px  
4px 4px #FFF5F6; box-shadow:4px 4px 4px  
4px #FFF5F6 }
```

Background

The CSS property to change the background color of an element to Hex FFF5F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF5F6 }
```

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

```
.background{ background-color:#FFF5F6 }
```

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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