

Converting Colors

Hex(FFF1F5)

Have a look what the booklet for
Hex(FFF1F5) contains.

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Color

Hex(FFF1F5)

Conversions

Conversions Part 1

Format	Color
Hex	FFF1F5
RGB	255, 241, 245
RGB Percent	100%, 95%, 96%
CMY	0.0000, 0.0549, 0.0392
CMYK	0.00, 0.05, 0.04, 0.00
HSL	343°, 100%, 97%
HSV	343°, 5%, 100%
XYZ	89.1767, 90.7632, 99.2051
YIQ	245.6420, 7.0600, 4.2120

Conversions

Conversions Part 2

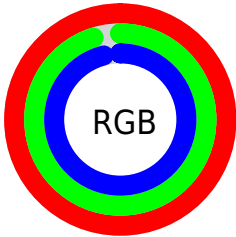
Format	Color
R _Y B	255, 241, 245
Decimal	16773621
CIE Lab	96.31, 5.38, -0.25
CIE LCh	96, 5.387, 357.366
Yxy	90.7632, 0.3195, 0.3251
Android (android.graphics.Color)	4294963701 (0xFFFFF1F5)
YUV	245.6420, -0.3165, 8.2070
Hunter-Lab	95.2697, 0.3620, 4.9496

Details

The Hex color **FFF1F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F1FFFB**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B9BD** is the 20% darker color. If you saturate the color by 10%, you get **FFD8E3**, and if you desaturate by 10%, it is **FFFFFF**.

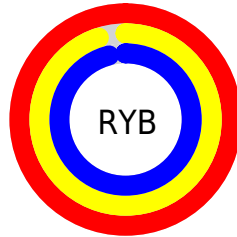
Distribution



Red (100%)

Green (95%)

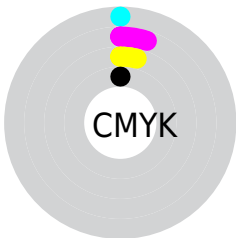
Blue (96%)



Red (100%)

Yellow (95%)

Blue (96%)

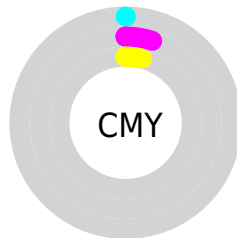


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF1F5 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 FFF1F5 by changing the saturation by 10% instead.

 FFF1F5

FFFFFF

 FFF1F5

 E2D5D9

 C6B9BD

 AB9EA2

 908488

 776B6E

 5E5356

 463C3F

 302629

 1B1114

 FFF1F5

 FFF1F5

 FFD8E3

FFFFFF

 FFBED1

 FFA4BE

 FF8BAC

 FF729A

 FF5888

 FF3E76

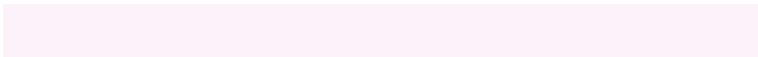
 FF2563

 FF0B51

Harmonies

Analogous

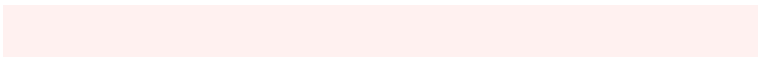
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF2FA



FFF1F5



FFF1F0

Triad

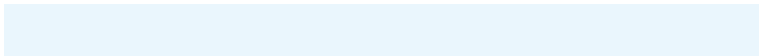
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFF1F5



F4F6EB



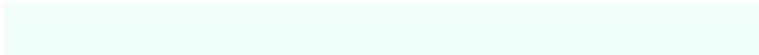
EAF6FD

Complementary

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



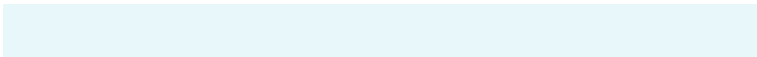
FFF1F5



F1FFFB

Split Complementary

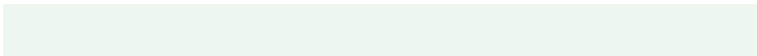
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8F7F9



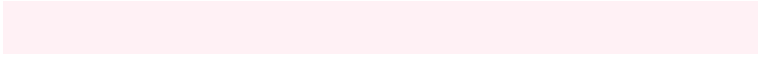
FFF1F5



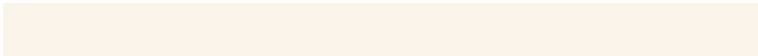
EEF7EF

Square

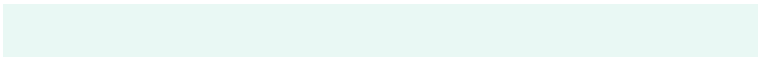
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



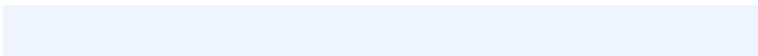
FFF1F5



FAF4EA



E9F8F4



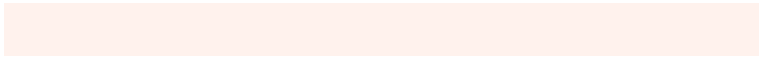
EFF5FF

Rectangle

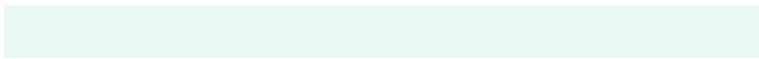
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



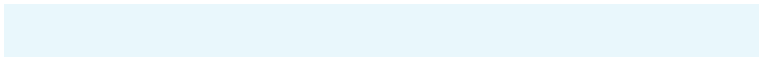
FFF1F5



FFF2ED



E9F8F4



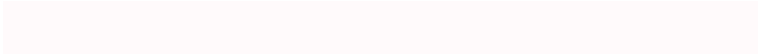
E9F7FC

Sweetspot

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



FFF1F5



FFFAFB



FBF1FF



807D7E



000000



808080

Same Dimension

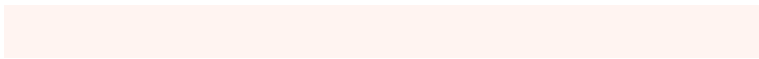
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF1F5



FFEDF2



FFF4F1



807578



BF0037



400012

Inverse Universe

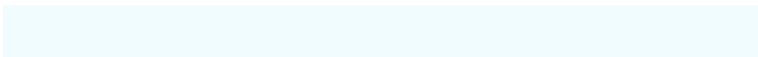
The Inverse Universe completely reimagines the original color for something new.



FFF1F5



FFEDF2



F1FCFF



807578



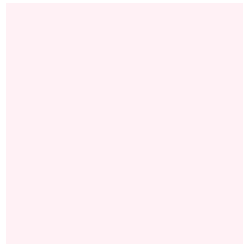
BF0037



400012

Previews

White Background



This preview shows how the Hex color FFF1F5 looks on a white background.

Color Contrast Check

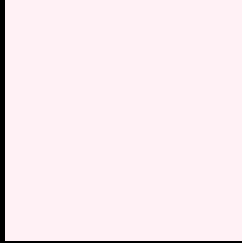
Large Text (above 18pt) WCAG AA × Fail

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 FFF1F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

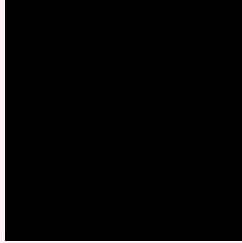
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

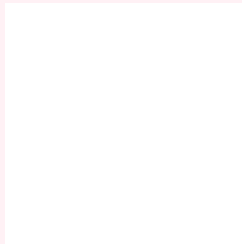
Any Text WCAG AAA ✓ Pass

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

Hex FFF1F5 Background



This preview shows how black text looks on a background with the Hex color FFF1F5.

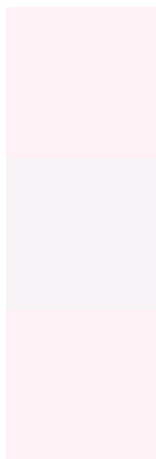


This preview shows how white text looks on a background with the Hex color FFF1F5.

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

FFF1F5

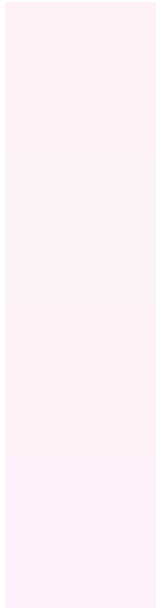
Protanopia

F8F3F6

Deuteranopia

FFF1F5

Trichromacy



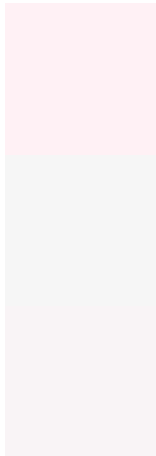
Original Color
FFF1F5

Protanomaly
FBF2F6

Deuteranomaly
FFF1F5

Tritanomaly
FEF0FB

Monochromacy



Original Color
FFF1F5

Achromatopsia
F6F6F6

Achromatomaly
F9F4F6

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF1F5 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 #FFF1F5 looks like.

```
.text, #text, p{  
    color:#FFF1F5  
}
```

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 #FFF1F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF1F5 }  
}
```

Border

The CSS property to change the border of an element to Hex FFF1F5 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 #FFF1F5 }  
}
```

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

```
.border{ border-color:#FFF1F5 }
```

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

Here you see how a box with a 4 pixel #FFF1F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF1F5; -webkit-box-shadow:4px 4px  
4px 4px #FFF1F5; box-shadow:4px 4px 4px  
4px #FFF1F5 }
```

Background

The CSS property to change the background color of an element to Hex FFF1F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF1F5 }
```

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

```
.background{ background-color:#FFF1F5 }
```

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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