

Converting Colors

Hex(FAF1F5)

Have a look what the booklet for
Hex(FAF1F5) contains.

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Color

Hex(FAF1F5)

Conversions

Conversions Part 1

Format	Color
Hex	FAF1F5
RGB	250, 241, 245
RGB Percent	98%, 95%, 96%
CMY	0.0196, 0.0549, 0.0392
CMYK	0.00, 0.04, 0.02, 0.02
HSL	333°, 47%, 96%
HSV	333°, 4%, 98%
XYZ	87.3611, 89.8272, 99.1202
YIQ	244.1470, 4.0800, 3.1520

Conversions

Conversions Part 2

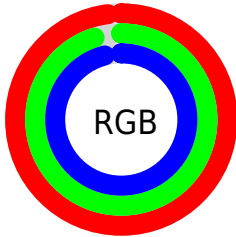
Format	Color
R _Y B	250, 241, 245
Decimal	16445941
CIE Lab	95.93, 3.71, -0.86
CIE LCh	96, 3.805, 346.936
Yxy	89.8272, 0.3162, 0.3251
Android (android.graphics.Color)	4294636021 (0xFFFAF1F5)
YUV	244.1470, 0.4205, 5.1331
Hunter-Lab	94.7772, -1.3273, 4.3372

Details

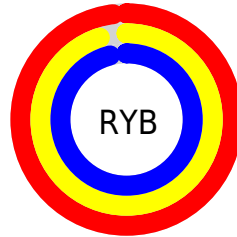
The Hex color **FAF1F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F1FAF6**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B9BD** is the 20% darker color. If you saturate the color by 10%, you get **FAD8E7**, and if you desaturate by 10%, it is **FAFFFF**.

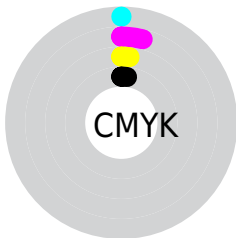
Distribution



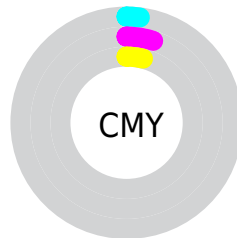
- Red (98%)
- Green (95%)
- Blue (96%)



- Red (98%)
- Yellow (95%)
- Blue (96%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF1F5 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 FAF1F5 by changing the saturation by 10% instead.


 FAF1F5

FFFFFF

 FAF1F5

 DDD5D9

 C2B9BD

 A69EA2

 8C8488

 736B6E

 5A5356

 433C3F

 2C2629

 181114

 FAF1F5

 FAF1F5

 FAD8E7

 FAFFFF

 FABFD9

 FAA6CB

 FA8DBD

 FA74B0

 FA5BA2

 FA4294

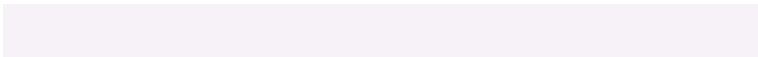
 FA2986

 FA1078

Harmonies

Analogous

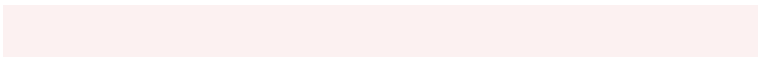
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F2F8



FAF1F5



FCF1F1

Triad

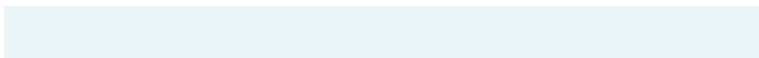
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAF1F5



F4F4EC



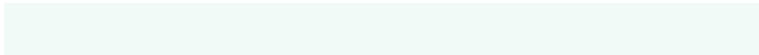
EBF5F8

Complementary

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



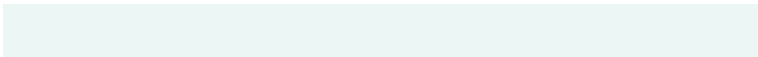
FAF1F5



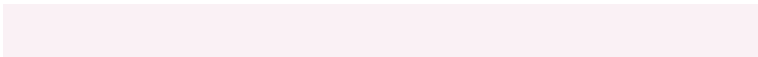
F1FAF6

Split Complementary

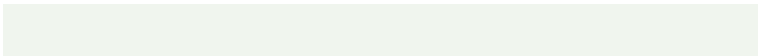
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBF6F5



FAF1F5



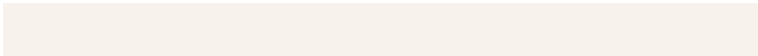
F0F5EE

Square

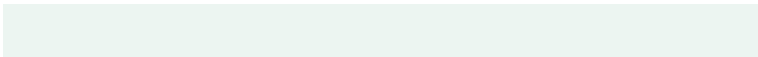
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



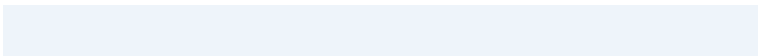
FAF1F5



F8F2EC



ECF5F1



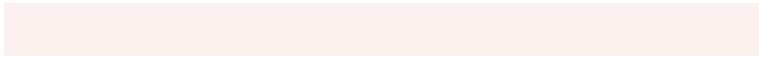
EEF4FA

Rectangle

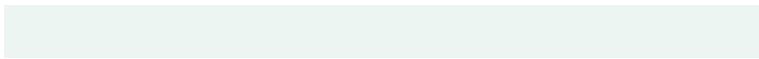
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



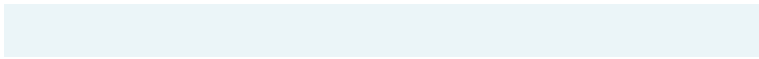
FAF1F5



FBF1EF



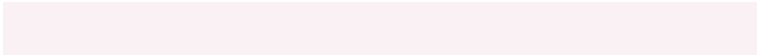
ECF5F1



EBF5F8

Sweetspot

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



FAF1F5



FFFCFE



F6F1FA



807E7F



000000



808080

Same Dimension

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



FAF1F5



FFF5F9



FAF1F1



7D7779



BD0054



3D001B

Inverse Universe

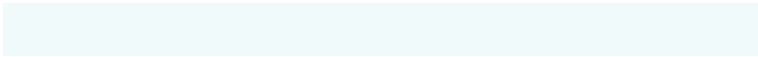
The Inverse Universe completely reimagines the original color for something new.



FAF1F5



FFF5F9



F1FAFA



7D7779



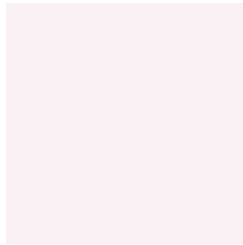
BD0054



3D001B

Previews

White Background



This preview shows how the Hex color FAF1F5 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 FAF1F5 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

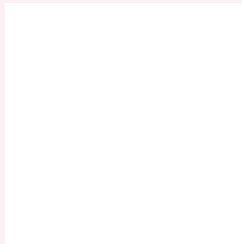
Any Text WCAG AAA ✓ Pass

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

Hex FAF1F5 Background



This preview shows how black text looks on a background with the Hex color FAF1F5.

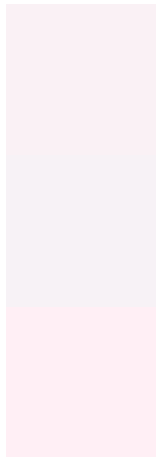


This preview shows how white text looks on a background with the Hex color FAF1F5.

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

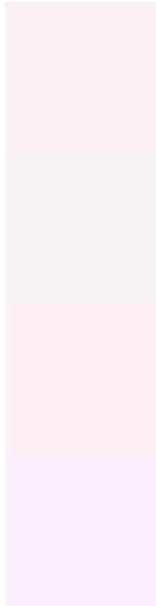


Original Color
FAF1F5

Protanopia
F7F2F6

Deuteranopia
FFEFF5

Trichromacy



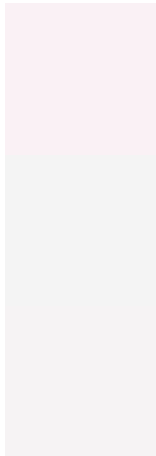
Original Color
FAF1F5

Protanomaly
F8F2F6

Deuteranomaly
FDF0F5

Tritanomaly
FAF0FB

Monochromacy



Original Color
FAF1F5

Achromatopsia
F4F4F4

Achromatomaly
F6F3F4

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF1F5 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 #FAF1F5 looks like.

```
.text, #text, p{  
    color:#FAF1F5  
}
```

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 #FAF1F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF1F5  
}
```

Border

The CSS property to change the border of an element to Hex FAF1F5 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  
#FAF1F5 }
```

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

```
.border{ border-color:#FAF1F5 }
```

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

Here you see how a box with a 4 pixel #FAF1F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF1F5; -webkit-box-shadow:4px 4px  
4px 4px #FAF1F5; box-shadow:4px 4px 4px  
4px #FAF1F5 }
```

Background

The CSS property to change the background color of an element to Hex FAF1F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF1F5 }
```

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

```
.background{ background-color:#FAF1F5 }
```

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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