

Converting Colors

Hex(FAF4F5)

Have a look what the booklet for
Hex(FAF4F5) contains.

Hex(FAF4F5)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAF4F5)

Conversions

Conversions Part 1

Format	Color
Hex	FAF4F5
RGB	250, 244, 245
RGB Percent	98%, 96%, 96%
CMY	0.0196, 0.0431, 0.0392
CMYK	0.00, 0.02, 0.02, 0.02
HSL	350°, 37%, 97%
HSV	350°, 2%, 98%
XYZ	88.2565, 91.6179, 99.4186
YIQ	245.9080, 3.2550, 1.5830

Conversions

Conversions Part 2

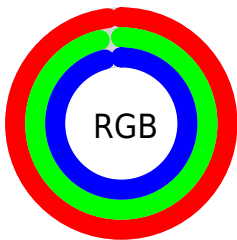
Format	Color
R_{YB}	250, 244, 245
Decimal	16446709
CIE _{Lab}	96.66, 2.18, 0.22
CIE _{LCh}	97, 2.188, 5.757
Yxy	91.6179, 0.3160, 0.3280
Android (android.graphics.Color)	4294636789 (0xFFFAF4F5)
YUV	245.9080, -0.4476, 3.5887
Hunter-Lab	95.7173, -2.9186, 5.4194

Details

The Hex color **FAF4F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4FAF9**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BCBD** is the 20% darker color. If you saturate the color by 10%, you get **FADBE0**, and if you desaturate by 10%, it is **FAFFFF**.

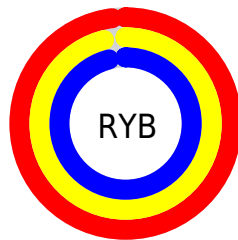
Distribution



Red (98%)

Green (96%)

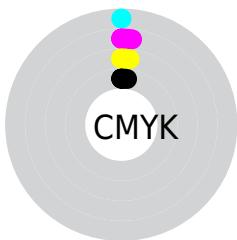
Blue (96%)



Red (98%)

Yellow (96%)

Blue (96%)

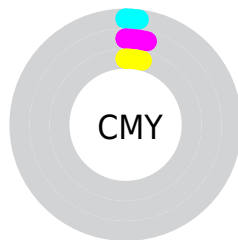


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (4%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF4F5 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 FAF4F5 by changing the saturation by 10% instead.

 FAF4F5

FFFFFF

 FAF4F5

 DDD8D9

 C2BCBD

 A6A1A2

 8C8788

 736D6E

 5A5556

 433E3F

 2C2829

 181414

 FAF4F5

 FAF4F5

 FADBE0

 FAFFFF

 FAC2CB

 FAA9B7

 FA90A2

 FA778D

 FA5E78

 FA4563

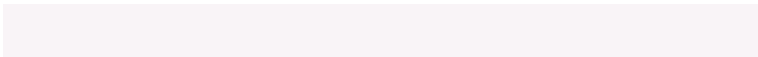
 FA2C4E

 FA133A

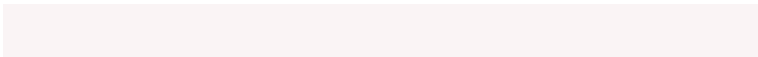
Harmonies

Analogous

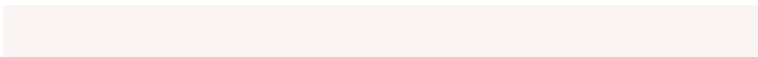
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9F4F7



FAF4F5



FAF4F3

Triad

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



FAF4F5



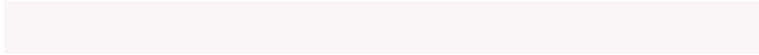
F4F6F2



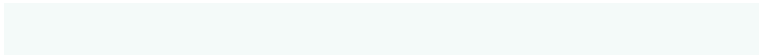
F2F6F9

Complementary

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



FAF4F5



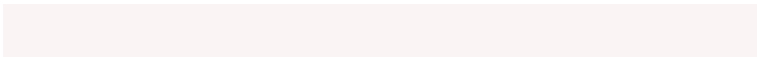
F4FAF9

Split Complementary

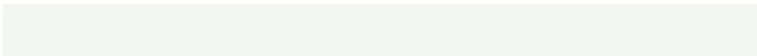
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0F7F8



FAF4F5



F2F7F4

Square

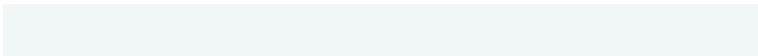
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



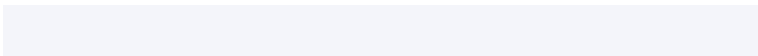
FAF4F5



F7F5F1



F1F7F6



F4F5FA

Rectangle

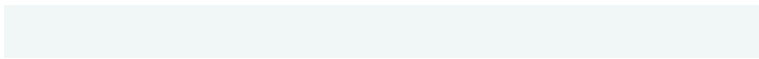
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



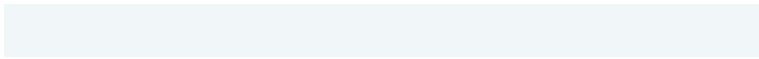
FAF4F5



F9F4F2



F1F7F6



F1F6F9

Sweetspot

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



FAF4F5



FFCFD



F9F4FA



807E7E



000000



808080

Same Dimension

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



FAF4F5



FFF7F9



FAF6F4



7D7879



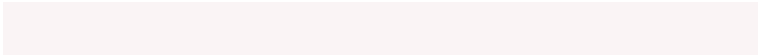
BD001F



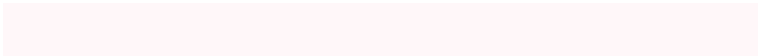
3D000A

Inverse Universe

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



FAF4F5



FFF7F9



F4F8FA



7D7879



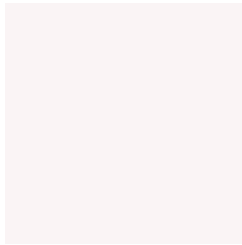
BD001F



3D000A

Previews

White Background



This preview shows how the Hex color FAF4F5 looks on a white background.

Color Contrast Check

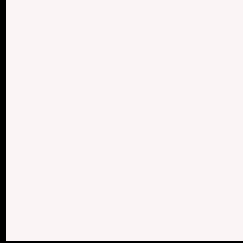
Large Text (above 18pt) WCAG AA × Fail

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 FAF4F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

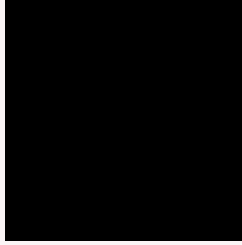
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

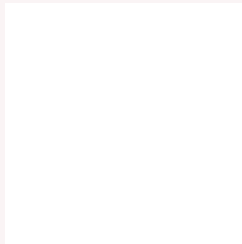
Any Text WCAG AAA ✓ Pass

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

Hex FAF4F5 Background



This preview shows how black text looks on a background with the Hex color FAF4F5.

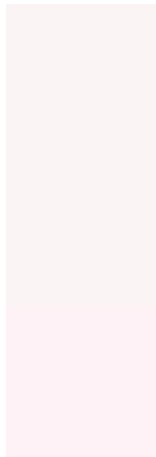


This preview shows how white text looks on a background with the Hex color FAF4F5.

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
FAF4F5

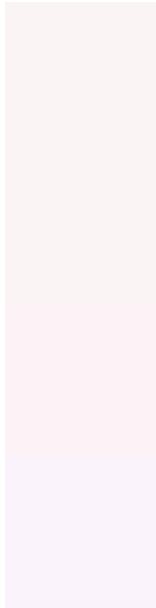
Protanopia
FAF4F5

Deuteranopia
FFF2F6



Tritanopia
FAF3FF

Trichromacy



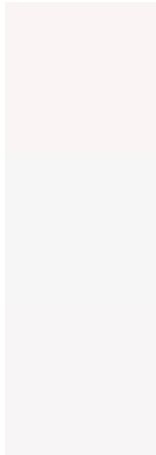
Original Color
FAF4F5

Protanomaly
FAF4F5

Deuteranomaly
FDF3F6

Tritanomaly
FAF3FB

Monochromacy



Original Color
FAF4F5

Achromatopsia
F6F6F6

Achromatomaly
F7F5F6

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF4F5 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 #FAF4F5 looks like.

```
.text, #text, p{  
    color:#FAF4F5  
}
```

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 #FAF4F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF4F5
}
```

Border

The CSS property to change the border of an element to Hex FAF4F5 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
#FAF4F5 }
```

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

```
.border{ border-color:#FAF4F5 }
```

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

Here you see how a box with a 4 pixel #FAF4F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF4F5; -webkit-box-shadow:4px 4px  
4px 4px #FAF4F5; box-shadow:4px 4px 4px  
4px #FAF4F5 }
```

Background

The CSS property to change the background color of an element to Hex FAF4F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF4F5 }
```

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

```
.background{ background-color:#FAF4F5 }
```

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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