

# Converting Colors

Hex(FAF3F4)

Have a look what the booklet for  
Hex(FAF3F4) contains.

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# **Color**

**Hex(FAF3F4)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FAF3F4
RGB	250, 243, 244
RGB Percent	98%, 95%, 96%
CMY	0.0196, 0.0471, 0.0431
CMYK	0.00, 0.03, 0.02, 0.02
HSL	351°, 41%, 97%
HSV	351°, 3%, 98%
XYZ	87.8041, 90.9568, 98.5166
YIQ	245.2070, 3.8510, 1.7950

# Conversions

## Conversions Part 2

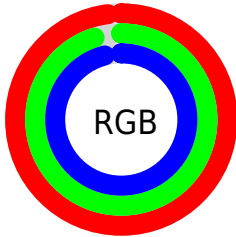
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	250, 243, 244
Decimal	16446452
CIE Lab	96.39, 2.51, 0.34
CIE LCh	96, 2.536, 7.698
Yxy	90.9568, 0.3167, 0.3280
Android (android.graphics.Color)	4294636532 (0xFFFAF3F4)
YUV	245.2070, -0.5951, 4.2035
Hunter-Lab	95.3713, -2.5628, 5.5145

# Details

The Hex color **FAF3F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F3FAF9**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BBBC** is the 20% darker color. If you saturate the color by 10%, you get **FADADF**, and if you desaturate by 10%, it is **FAFFFF**.

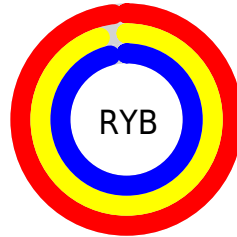
# Distribution



Red (98%)

Green (95%)

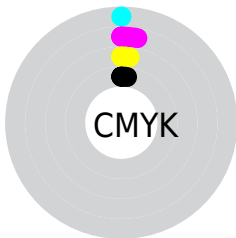
Blue (96%)



Red (98%)

Yellow (95%)

Blue (96%)

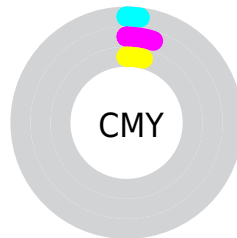


Cyan (0%)

Magenta (3%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (5%)

Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Hex color FAF3F4 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 FAF3F4 by changing the saturation by 10% instead.



 FAF3F4

FFFFFF

 FAF3F4

 DDD7D8

 C2BBBC

 A6A0A1

 8C8687

 736D6D

 5A5455

 433D3E

 2C2728

 181314

 FAF3F4

 FAF3F4

 FADADF

 FAFFFF

 FAC1C9

 FAA8B4

 FA8F9E

 FA7689

 FA5D73

 FA445E

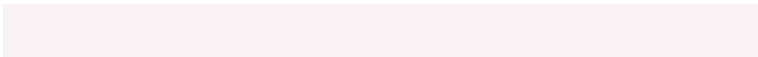
 FA2B49

 FA1233

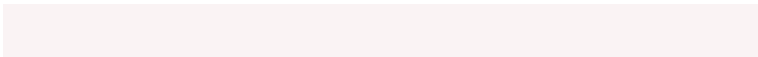
# Harmonies

## Analogous

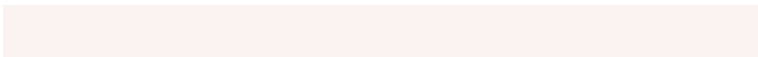
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9F3F6



FAF3F4



FAF3F2

# Triad

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



FAF3F4



F3F5F1



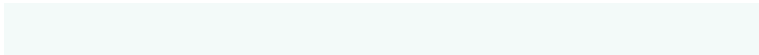
F0F5F9

# Complementary

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



FAF3F4



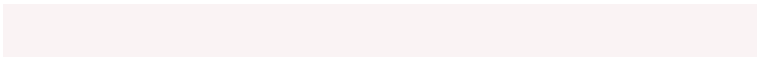
F3FAF9

# Split Complementary

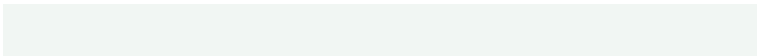
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFF6F7



FAF3F4



F1F6F3

# Square

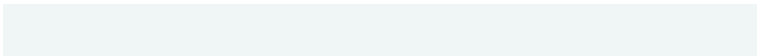
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF3F4



F6F5F0



EFF6F5



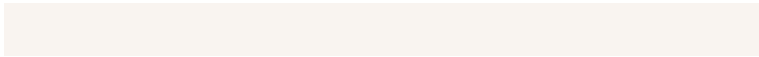
F3F5F9

# Rectangle

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



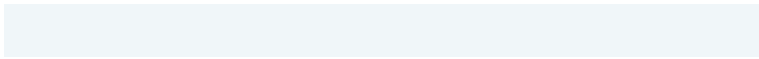
FAF3F4



F9F4F0



EFF6F5



F0F6F9



# Sweetspot

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



FAF3F4



FFCFD



F93FA



807E7E



000000



808080



# Same Dimension

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



FAF3F4



FFF7F8



FAF5F3



7D7879



BD001B



3D0009



# Inverse Universe

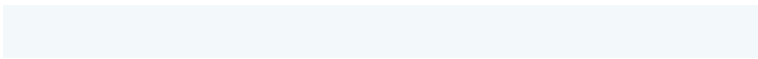
The Inverse Universe completely reimagines the original color for something new.



FAF3F4



FFF7F8



F3F8FA



7D7879



BD001B

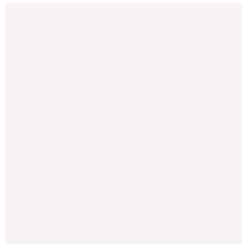


3D0009



# Previews

## White Background



This preview shows how the Hex color FAF3F4 looks on a white background.

## Color Contrast Check

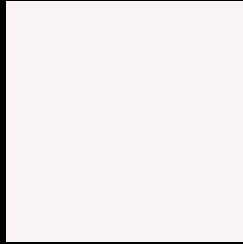
Large Text (above 18pt) WCAG AA × Fail

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 FAF3F4 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

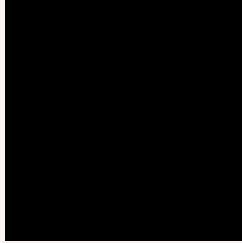
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

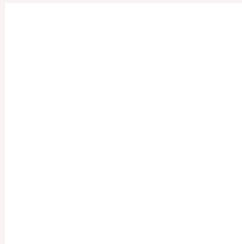
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex FAF3F4 Background



This preview shows how black text looks on a background with the Hex color FAF3F4.

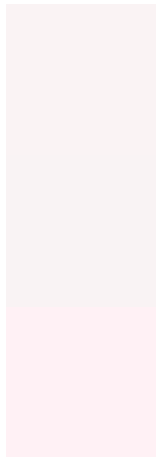


This preview shows how white text looks on a background with the Hex color FAF3F4.

# 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**  
FAF3F4

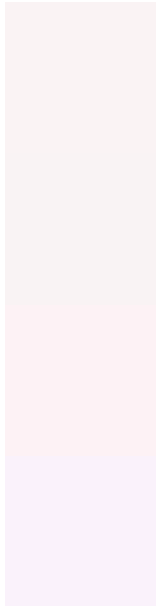
**Protanopia**  
F9F3F4

**Deuteranopia**  
FFF1F5



**Tritanopia**  
FAF2FF

# Trichromacy



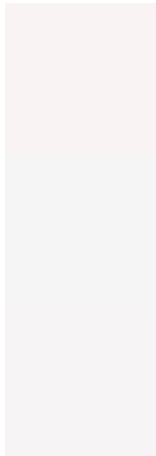
**Original Color**  
FAF3F4

**Protanomaly**  
F9F3F4

**Deuteranomaly**  
FDF2F5

**Tritanomaly**  
FAF2FB

# Monochromacy



**Original Color**  
FAF3F4

**Achromatopsia**  
F5F5F5

**Achromatomaly**  
F7F4F5

# CSS Examples

## Text

The CSS property to change the color of the text to Hex FAF3F4 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 #FAF3F4 looks like.

```
.text, #text, p{  
    color:#FAF3F4  
}
```

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 #FAF3F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF3F4 }  
}
```

## Border

The CSS property to change the border of an element to Hex FAF3F4 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 #FAF3F4 }  
}
```

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

```
.border{ border-color:#FAF3F4 }
```

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

Here you see how a box with a 4 pixel #FAF3F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF3F4; -webkit-box-shadow:4px 4px  
4px 4px #FAF3F4; box-shadow:4px 4px 4px  
4px #FAF3F4 }
```

# Background

The CSS property to change the background color of an element to Hex FAF3F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF3F4 }
```

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

```
.background{ background-color:#FAF3F4 }
```

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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