

Converting Colors

Hex(FAF7FA)

Have a look what the booklet for
Hex(FAF7FA) contains.

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Color

Hex(FAF7FA)

Conversions

Conversions Part 1

Format	Color
Hex	FAF7FA
RGB	250, 247, 250
RGB Percent	98%, 97%, 98%
CMY	0.0196, 0.0314, 0.0196
CMYK	0.00, 0.01, 0.00, 0.02
HSL	300°, 23%, 97%
HSV	300°, 1%, 98%
XYZ	89.9404, 93.7476, 103.7972
YIQ	248.2390, 0.8250, 1.5690

Conversions

Conversions Part 2

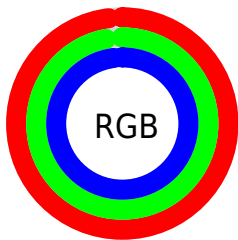
Format	Color
R _Y B	250, 247, 250
Decimal	16447482
CIE Lab	97.53, 1.53, -1.09
CIE LCh	98, 1.878, 324.346
Yxy	93.7476, 0.3129, 0.3261
Android (android.graphics.Color)	4294637562 (0xFFFAF7FA)
YUV	248.2390, 0.8682, 1.5444
Hunter-Lab	96.8234, -3.6300, 4.2159

Details

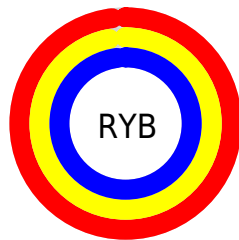
The Hex color **FAF7FA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7FAF7**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BFC2** is the 20% darker color. If you saturate the color by 10%, you get **FADEFA**, and if you desaturate by 10%, it is **FAFFFA**.

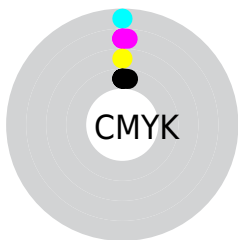
Distribution



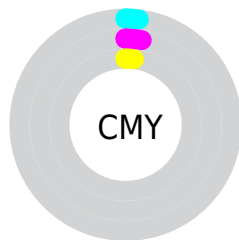
- Red (98%)
- Green (97%)
- Blue (98%)



- Red (98%)
- Yellow (97%)
- Blue (98%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (3%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF7FA 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 FAF7FA by changing the saturation by 10% instead.

 FAF7FA

 FAF7FA

FFFFFF

 DDDDBDD

 C2BFC2

 A6A4A6

 8C898C

 737073

 5A585A

 434043

 2D2A2D

 181618

 FAF7FA

 FAF7FA

 FADEFA

 FAFFFA

 FAC5FA

 FAACFA

 FA93FA

 FA7AFA

 FA61FA

 FA48FA

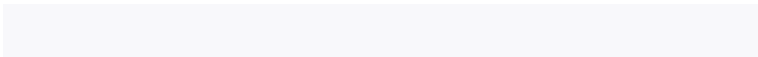
 FA2FFA

 FA16FA

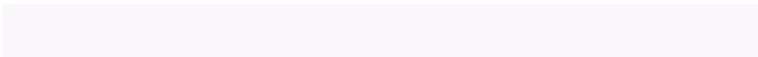
Harmonies

Analogous

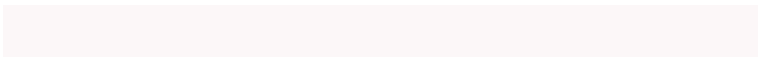
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F8FB



FAF7FA



FCF7F8

Triad

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



FAF7FA



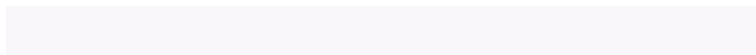
FAF8F4



F4F9F9

Complementary

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



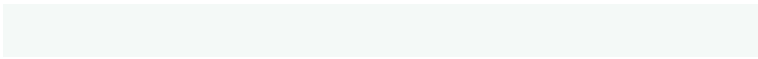
FAF7FA



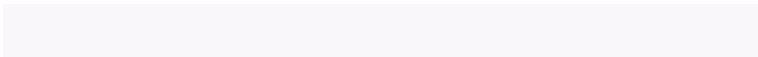
F7FAF7

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.



F4F9F7



FAF7FA



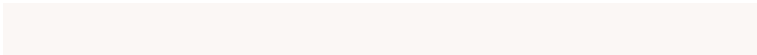
F8F8F5

Square

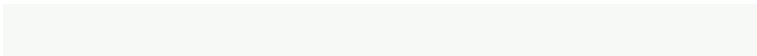
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF7FA



FBF7F5



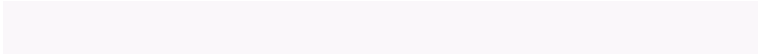
F6F9F6



F4F9FB

Rectangle

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



FAF7FA



FCF7F7



F6F9F6



F4F9F9

Sweetspot

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



FAF7FA

FFFFFF



F7F7FA



808080



000000

Same Dimension

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



FAF7FA



FFCFF



FAF7F9



7D7C7D



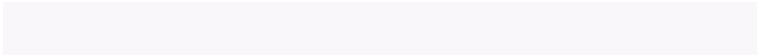
BD00BD



3D003D

Inverse Universe

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



FAF7FA



FFCFF



F7FAF9



7D7C7D



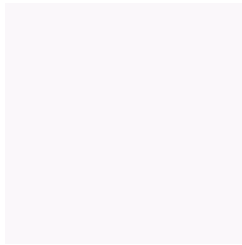
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color FAF7FA 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 FAF7FA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

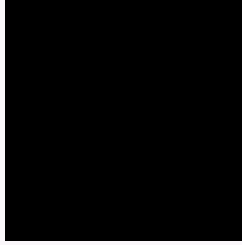
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

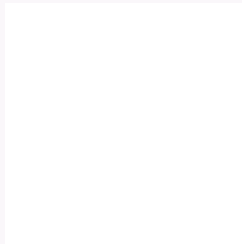
Any Text WCAG AAA ✓ Pass

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

Hex FAF7FA Background



This preview shows how black text looks on a background with the Hex color FAF7FA.

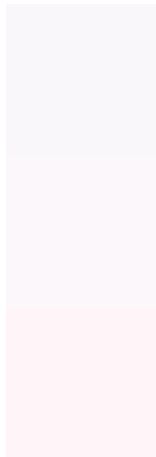


This preview shows how white text looks on a background with the Hex color FAF7FA.

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

FAF7FA

Protanopia

FBF7FA

Deuteranopia

FFF5F9



Tritanopia
FAF7FF

Trichromacy

Original Color

FAF7FA

Protanomaly

FBF7FA

Deuteranomaly

FDF6F9

Tritanomaly

FAF7FD

Monochromacy

Original Color

FAF7FA

Achromatopsia

F8F8F8

Achromatomaly

F9F8F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF7FA 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 #FAF7FA looks like.

```
.text, #text, p{  
    color:#FAF7FA  
}
```

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 #FAF7FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF7FA
}
```

Border

The CSS property to change the border of an element to Hex FAF7FA 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
#FAF7FA }
```

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

```
.border{ border-color:#FAF7FA }
```

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

Here you see how a box with a 4 pixel #FAF7FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF7FA; -webkit-box-shadow:4px 4px  
4px 4px #FAF7FA; box-shadow:4px 4px 4px  
4px #FAF7FA }
```

Background

The CSS property to change the background color of an element to Hex FAF7FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF7FA }
```

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

```
.background{ background-color:#FAF7FA }
```

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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