

Converting Colors

Hex(F8FAF5)

Have a look what the booklet for
Hex(F8FAF5) contains.

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Color

Hex(F8FAF5)

Conversions

Conversions Part 1

Format	Color
Hex	F8FAF5
RGB	248, 250, 245
RGB Percent	97%, 98%, 96%
CMY	0.0275, 0.0196, 0.0392
CMYK	0.01, 0.00, 0.02, 0.02
HSL	84°, 33%, 97%
HSV	84°, 2%, 98%
XYZ	89.3784, 94.9202, 99.9969
YIQ	248.8320, 0.4130, -1.9790

Conversions

Conversions Part 2

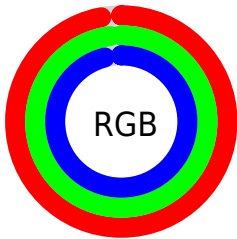
Format	Color
R _Y B	245, 250, 247
Decimal	16317173
CIE Lab	98.00, -1.53, 2.15
CIE LCh	98, 2.639, 125.442
Yxy	94.9202, 0.3144, 0.3339
Android (android.graphics.Color)	4294507253 (0xFFFF8FAF5)
YUV	248.8320, -1.8892, -0.7297
Hunter-Lab	97.4270, -6.7434, 7.3450

Details

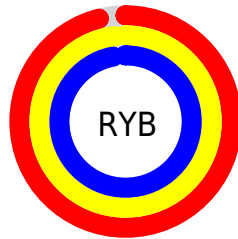
The Hex color **F8FAF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F5FA**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C2BD** is the 20% darker color. If you saturate the color by 10%, you get **EEFADC**, and if you desaturate by 10%, it is **FFFAFF**.

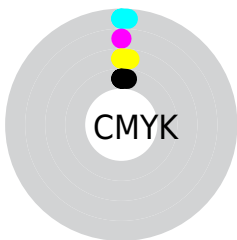
Distribution



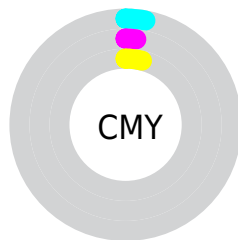
- Red (97%)
- Green (98%)
- Blue (96%)



- Red (96%)
- Yellow (98%)
- Blue (97%)



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



- Cyan (3%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FAF5 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 F8FAF5 by changing the saturation by 10% instead.

 F8FAF5

FFFFFF


 F8FAF5

 DBDDD9

 C0C2BD

 A5A6A2

 8A8C88

 71736E

 585A56

 41433F

 2B2D29

 171815

 F8FAF5

 F8FAF5

 EEFADC

 FFFAFF

 E4FAC3

 DAFAAA

 D0FA91

 C6FA78

 BCFA5F

 B2FA46

 A8FA2D

 9EFA14

Harmonies

Analogous

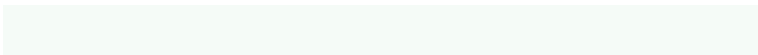
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF9F4



F8FAF5



F5FBF7

Triad

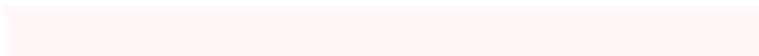
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8FAF5



F5FAFE



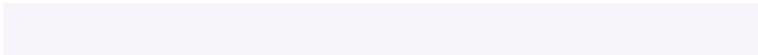
FFF8F9

Complementary

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



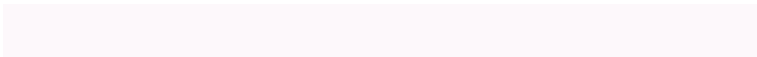
F8FAF5



F7F5FA

Split Complementary

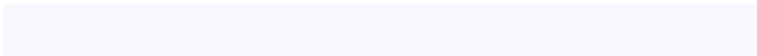
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FDF8FB



F8FAF5



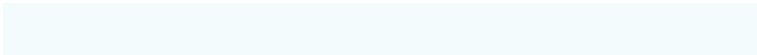
F7F9FE

Square

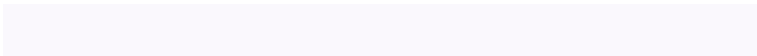
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



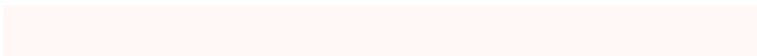
F8FAF5



F3BFC



FAF8FD



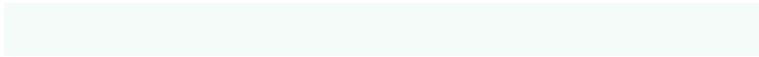
FFF8F6

Rectangle

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



F8FAF5



F4FBF9



FAF8FD



FEF8FA

Sweetspot

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



F8FAF5



FEFFFC



FAF7F5



7F807E



000000



808080

Same Dimension

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



F8FAF5



FDFFFA



F6FAF5



7C7D7A



71BD00



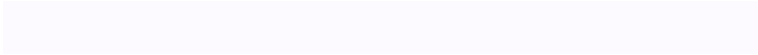
253D00

Inverse Universe

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



F7F5FA



FCFAFF



FAF5FA



7B7A7D



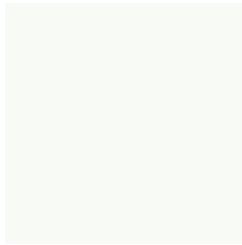
4B00BD



18003D

Previews

White Background



This preview shows how the Hex color F8FAF5 looks on a white background.

Color Contrast Check

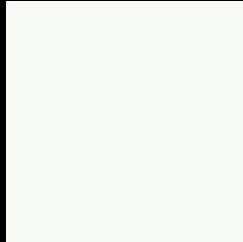
Large Text (above 18pt) WCAG AA × Fail

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 F8FAF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

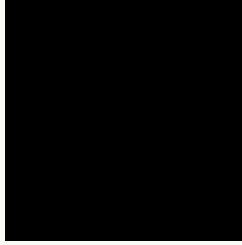
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

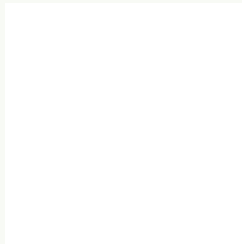
Any Text WCAG AAA ✓ Pass

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

Hex F8FAF5 Background



This preview shows how black text looks on a background with the Hex color F8FAF5.

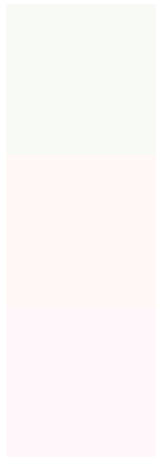


This preview shows how white text looks on a background with the Hex color F8FAF5.

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
F8FAF5

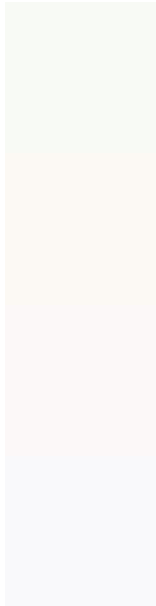
Protanopia
FFF8F4

Deuteranopia
FFF7F9



Tritanopia
FAF8FF

Trichromacy



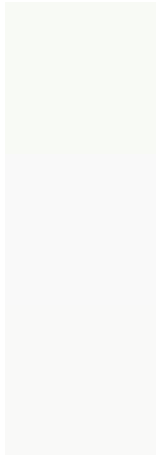
Original Color
F8FAF5

Protanomaly
FCF9F4

Deuteranomaly
FCF8F8

Tritanomaly
F9F9FB

Monochromacy



Original Color
F8FAF5

Achromatopsia
F9F9F9

Achromatomaly
F9F9F8

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FAF5 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 #F8FAF5 looks like.

```
.text, #text, p{  
    color:#F8FAF5  
}
```

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 #F8FAF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FAF5
}
```

Border

The CSS property to change the border of an element to Hex F8FAF5 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
#F8FAF5 }
```

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

```
.border{ border-color:#F8FAF5 }
```

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

Here you see how a box with a 4 pixel #F8FAF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FAF5; -webkit-box-shadow:4px 4px  
4px 4px #F8FAF5; box-shadow:4px 4px 4px  
4px #F8FAF5 }
```

Background

The CSS property to change the background color of an element to Hex F8FAF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FAF5 }
```

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

```
.background{ background-color:#F8FAF5 }
```

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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