

Converting Colors

Hex(F8FBF4)

Have a look what the booklet for
Hex(F8FBF4) contains.

Hex(F8FBF4)	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(F8FBF4)

Conversions

Conversions Part 1

Format	Color
Hex	F8FBF4
RGB	248, 251, 244
RGB Percent	97%, 98%, 96%
CMY	0.0275, 0.0157, 0.0431
CMYK	0.01, 0.00, 0.03, 0.02
HSL	86°, 47%, 97%
HSV	86°, 3%, 98%
XYZ	89.5377, 95.4825, 99.2988
YIQ	249.3050, 0.4590, -2.8130

Conversions

Conversions Part 2

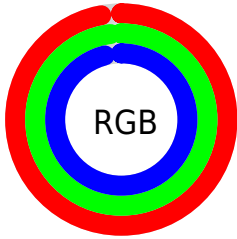
Format	Color
R_YB	244, 251, 247
Decimal	16317428
CIE Lab	98.23, -2.21, 2.99
CIE LCh	98, 3.718, 126.434
Yxy	95.4825, 0.3149, 0.3358
Android (android.graphics.Color)	4294507508 (0xFFFBFB4)
YUV	249.3050, -2.6154, -1.1445
Hunter-Lab	97.7151, -7.4395, 8.1497

Details

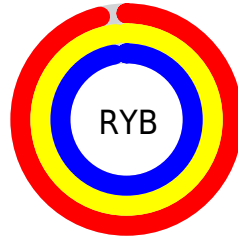
The Hex color **F8FBF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F4FB**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C3BC** is the 20% darker color. If you saturate the color by 10%, you get **EDFBDB**, and if you desaturate by 10%, it is **FFFBFF**.

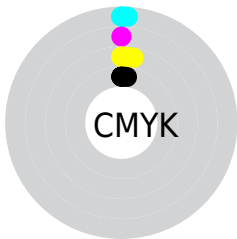
Distribution



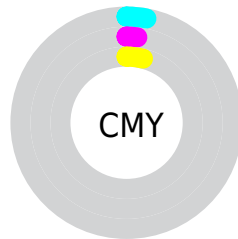
- Red (97%)
- Green (98%)
- Blue (96%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (3%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F8FBF4 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 F8FBF4 by changing the saturation by 10% instead.

 F8FBF4

FFFFFF


 F8FBF4

 DBDED8

 C0C3BC

 A5A7A1


 8A8D87

 71736D

 585B55

 41433E

 2B2D28

 171914

 F8FBF4

 F8FBF4

 EDFBDB

 FFFBFF

 E2FBC2

 D8FBA9

 CDFB90

 C2FB77

 B7FB5D

 ADFB44

 A2FB2B

 97FB12

Harmonies

Analogous

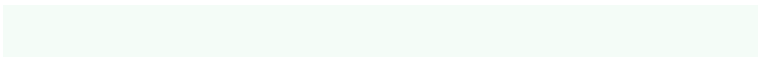
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCFAF3



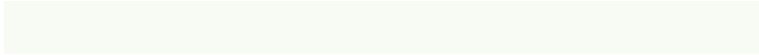
F8FBF4



F4FCF7

Triad

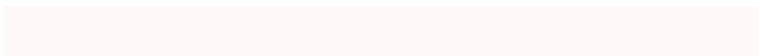
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8FBF4



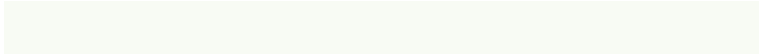
F4FBFF



FFF8F9

Complementary

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



F8FBF4



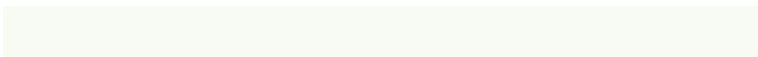
F7F4FB

Split Complementary

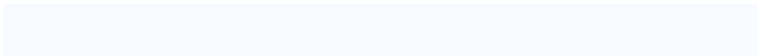
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF8FD



F8FBF4



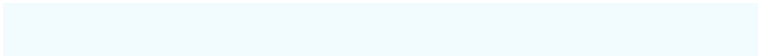
F7FAFF

Square

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



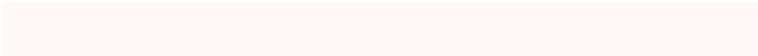
F8FBF4



F2FCFE



FCF9FF



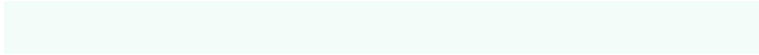
FFF8F6

Rectangle

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



F8FBF4



F2FCF9



FCF9FF



FFF8FA

Sweetspot

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



F8FBF4



FEFFFC



FBF7F4



7F807E



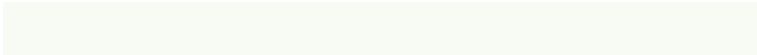
000000



808080

Same Dimension

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



F8FBF4



FCFFF7



F5FBF4



7B7D78



6CBD00



233D00

Inverse Universe

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



F7F4FB



FBF7FF



FAF4FB



7A787D



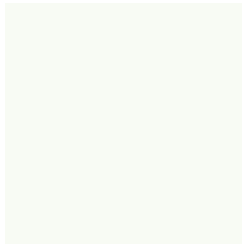
5100BD



1A003D

Previews

White Background



This preview shows how the Hex color F8FBF4 looks on a white background.

Color Contrast Check

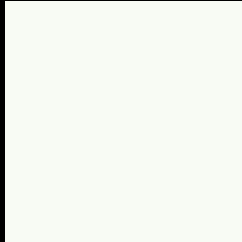
Large Text (above 18pt) WCAG AA × Fail

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 F8FBF4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

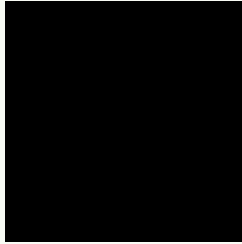
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

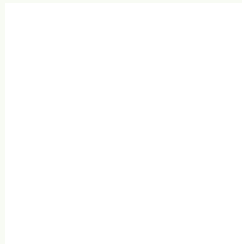
Any Text WCAG AAA ✓ Pass

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

Hex F8FBF4 Background



This preview shows how black text looks on a background with the Hex color F8FBF4.

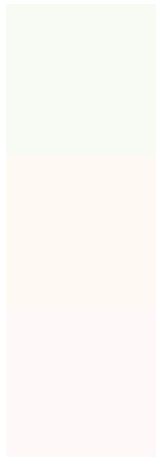


This preview shows how white text looks on a background with the Hex color F8FBF4.

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
F8FBF4

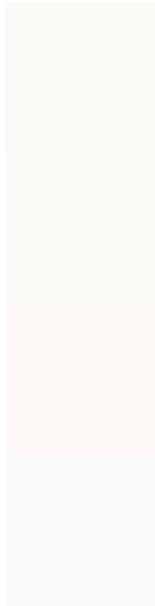
Protanopia
FFF9F4

Deuteranopia
FFF8F9



Tritanopia
FAF9FF

Trichromacy



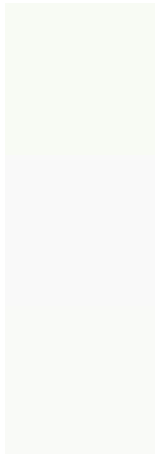
Original Color
F8FBF4

Protanomaly
FCFAF4

Deuteranomaly
FCF9F7

Tritanomaly
F9FAFB

Monochromacy



Original Color
F8FBF4

Achromatopsia
F9F9F9

Achromatomaly
F9FAF7

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FBF4 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 #F8FBF4 looks like.

```
.text, #text, p{  
    color:#F8FBF4  
}
```

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 #F8FBF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FBF4 }
}
```

Border

The CSS property to change the border of an element to Hex F8FBF4 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 #F8FBF4 }
}
```

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

```
.border{ border-color:#F8FBF4 }
```

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

Here you see how a box with a 4 pixel #F8FBF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FBF4; -webkit-box-shadow:4px 4px  
4px 4px #F8FBF4; box-shadow:4px 4px 4px  
4px #F8FBF4 }
```

Background

The CSS property to change the background color of an element to Hex F8FBF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FBF4 }
```

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

```
.background{ background-color:#F8FBF4 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor