

Converting Colors

Hex(F8FCF6)

Have a look what the booklet for
Hex(F8FCF6) contains.

Hex(F8FCF6)	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(F8FCF6)

Conversions

Conversions Part 1

Format	Color
Hex	F8FCF6
RGB	248, 252, 246
RGB Percent	97%, 99%, 96%
CMY	0.0275, 0.0118, 0.0353
CMYK	0.02, 0.00, 0.02, 0.01
HSL	100°, 50%, 98%
HSV	100°, 2%, 99%
XYZ	90.1564, 96.2311, 101.0115
YIQ	250.1200, -0.4580, -2.7140

Conversions

Conversions Part 2

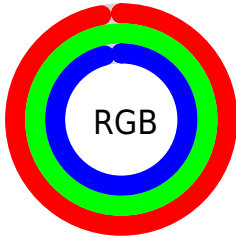
Format	Color
R _Y B	246, 252, 250
Decimal	16317686
CIE Lab	98.52, -2.37, 2.40
CIE LCh	99, 3.367, 134.632
Yxy	96.2311, 0.3137, 0.3348
Android (android.graphics.Color)	4294507766 (0xFFFF8FCF6)
YUV	250.1200, -2.0312, -1.8592
Hunter-Lab	98.0974, -7.6203, 7.6170

Details

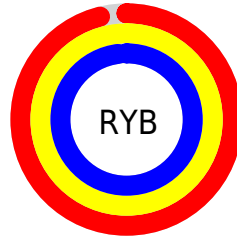
The Hex color **F8FCF6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FAF6FC**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C3BE** is the 20% darker color. If you saturate the color by 10%, you get **E7FCDD**, and if you desaturate by 10%, it is **FFFCFF**.

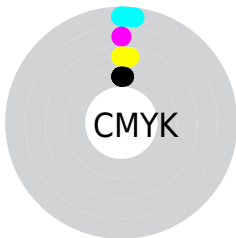
Distribution



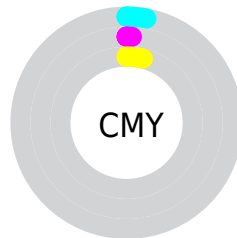
- Red (97%)
- Green (99%)
- Blue (96%)



- Red (96%)
- Yellow (99%)
- Blue (98%)



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



- Cyan (3%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8FCF6 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 F8FCF6 by changing the saturation by 10% instead.

 F8FCF6

FFFFFF

 F8FCF6

 DBDFDA

 C0C3BE

 A5A8A3

 8A8E88

 71746F

 585C57

 414440

 2B2E2A

 171915

 F8FCF6

 F8FCF6

 E7FCDD

 FFFCFF

 D6FCC4

 C6FCAA

 B5FC91

 A4FC78

 93FC5F

 82FC46

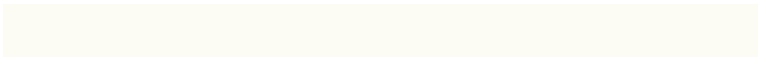
 72FC2C

 61FC13

Harmonies

Analogous

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



FCFBF4



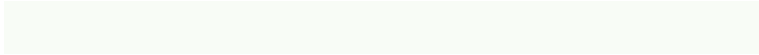
F8FCF6



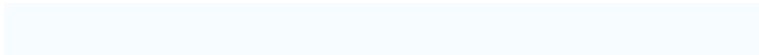
F5DF9

Triad

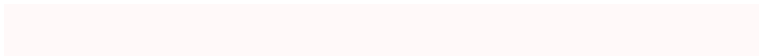
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8FCF6



F6FCFF



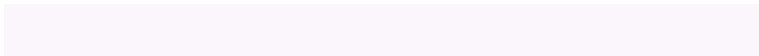
FFF9F9

Complementary

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



F8FCF6



FAF6FC

Split Complementary

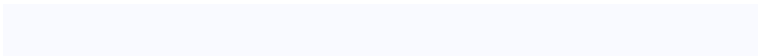
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9FD



F8FCF6



F9FAFF

Square

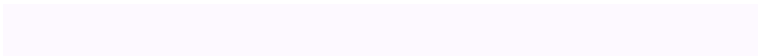
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8FCF6



F3FCFF



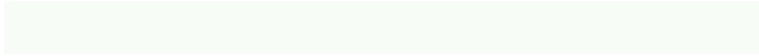
FDF9FF



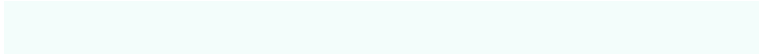
FFF9F6

Rectangle

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



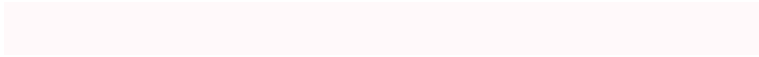
F8FCF6



F3DFB



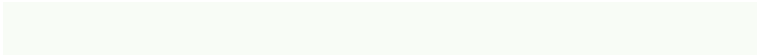
FDF9FF



FFF9FA

Sweetspot

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



F8FCF6



FDFFFC



FCFAF6



7F807E



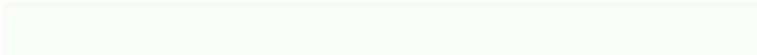
000000



808080

Same Dimension

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



F8FCF6



FAFFF7



F6FCF7



7A7D78



3FBD00



143D00

Inverse Universe

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



FAF6FC



FCF7FF



FCF6FB



7B787D



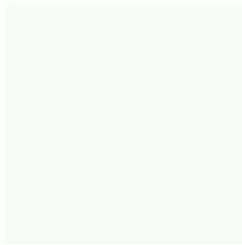
7E00BD



29003D

Previews

White Background



This preview shows how the Hex color F8FCF6 looks on a white background.

Color Contrast Check

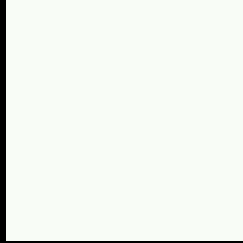
Large Text (above 18pt) WCAG AA × Fail

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 F8FCF6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

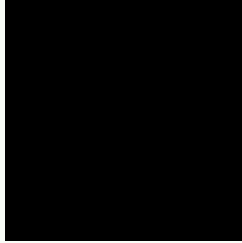
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

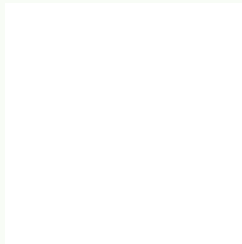
Any Text WCAG AAA ✓ Pass

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

Hex F8FCF6 Background



This preview shows how black text looks on a background with the Hex color F8FCF6.

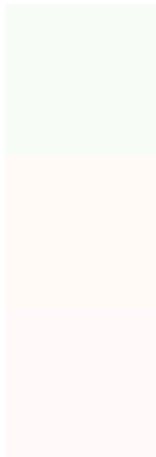


This preview shows how white text looks on a background with the Hex color F8FCF6.

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



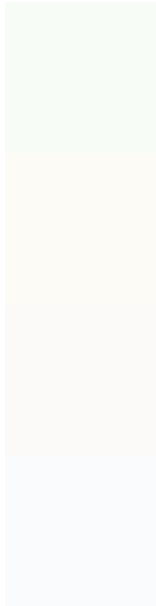
Original Color
F8FCF6

Protanopia
FFFAF6

Deuteranopia
FFF9FA

Tritanopia
FBFAFF

Trichromacy



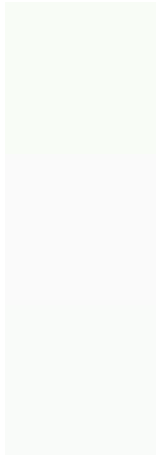
Original Color
F8FCF6

Protanomaly
FCFBF6

Deuteranomaly
FCFAF9

Tritanomaly
FAFBFC

Monochromacy



Original Color
F8FCF6

Achromatopsia
FAFAFA

Achromatomaly
F9FBF9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8FCF6 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 #F8FCF6 looks like.

```
.text, #text, p{  
    color:#F8FCF6  
}
```

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 #F8FCF6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8FCF6
}
```

Border

The CSS property to change the border of an element to Hex F8FCF6 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
#F8FCF6 }
```

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

```
.border{ border-color:#F8FCF6 }
```

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

Here you see how a box with a 4 pixel #F8FCF6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8FCF6; -webkit-box-shadow:4px 4px  
4px 4px #F8FCF6; box-shadow:4px 4px 4px  
4px #F8FCF6 }
```

Background

The CSS property to change the background color of an element to Hex F8FCF6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8FCF6 }
```

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

```
.background{ background-color:#F8FCF6 }
```

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