

Converting Colors

Hex(F6FBF2)

Have a look what the booklet for
Hex(F6FBF2) contains.

Hex(F6FBF2)	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(F6FBF2)

Conversions

Conversions Part 1

Format	Color
Hex	F6FBF2
RGB	246, 251, 242
RGB Percent	96%, 98%, 95%
CMY	0.0353, 0.0157, 0.0510
CMYK	0.02, 0.00, 0.04, 0.02
HSL	93°, 53%, 97%
HSV	93°, 4%, 98%
XYZ	88.5302, 94.9980, 97.6748
YIQ	248.4790, -0.0910, -3.8590

Conversions

Conversions Part 2

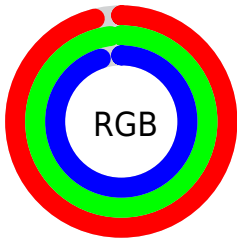
Format	Color
R _Y B	242, 251, 247
Decimal	16186354
CIE Lab	98.03, -3.22, 3.72
CIE LCh	98, 4.920, 130.868
Yxy	94.9980, 0.3148, 0.3378
Android (android.graphics.Color)	4294376434 (0xFFFF6FBF2)
YUV	248.4790, -3.1941, -2.1741
Hunter-Lab	97.4669, -8.4337, 8.8104

Details

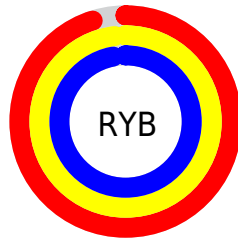
The Hex color **F6FBF2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F2FB**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **BEC3BA** is the 20% darker color. If you saturate the color by 10%, you get **E8FBD9**, and if you desaturate by 10%, it is **FFFBFF**.

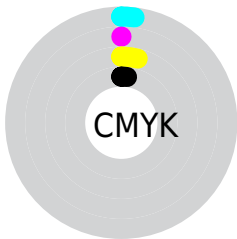
Distribution



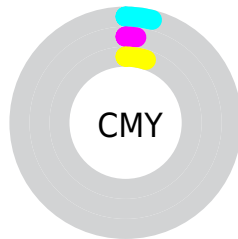
- Red (96%)
- Green (98%)
- Blue (95%)



- Red (95%)
- Yellow (98%)
- Blue (97%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (2%)



- Cyan (4%)
- Magenta (2%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6FBF2 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 F6FBF2 by changing the saturation by 10% instead.

 F6FBF2

FFFFFF

 F6FBF2

 DADED6

 BEC3BA

 A3A79F

 888D85

 6F736C

 575B53

 3F433C

 2A2D27

 151912

 F6FBF2

 F6FBF2

 E8FBD9

 FFFBFF

 DAFBC0

 CCFBA7

 BEFB8E

 B0FB75

 A2FB5B

 94FB42

 86FB29

 79FB10

Harmonies

Analogous

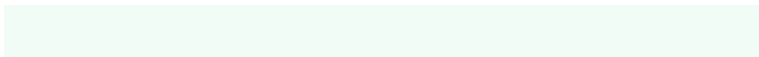
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCFAF0



F6FBF2



F1FCF6

Triad

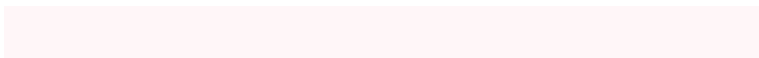
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6FBF2



F2FBFF



FFF6F8

Complementary

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



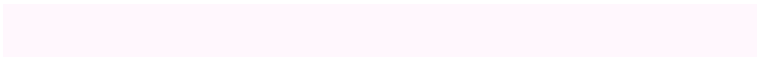
F6FBF2



F7F2FB

Split Complementary

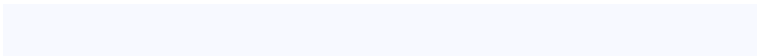
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF7FD



F6BF2



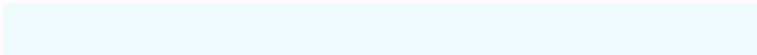
F7F9FF

Square

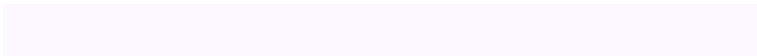
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



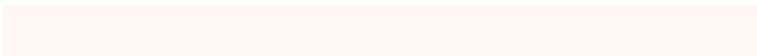
F6FBF2



EEFCFF



FDF8FF



FFF7F3

Rectangle

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



F6FBF2



EFFCF9



FDF8FF



FFF6F9

Sweetspot

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



F6FBF2



FEFFFC



FBF7F2



7F807E



000000



808080

Same Dimension

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



F6FBF2



F9FFF5



F2FBF2



797D77



54BD00



1B3D00

Inverse Universe

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



F7F2FB



FAF5FF



FBF2FB



7A777D



6900BD



22003D

Previews

White Background



This preview shows how the Hex color F6FBF2 looks on a white background.

Color Contrast Check

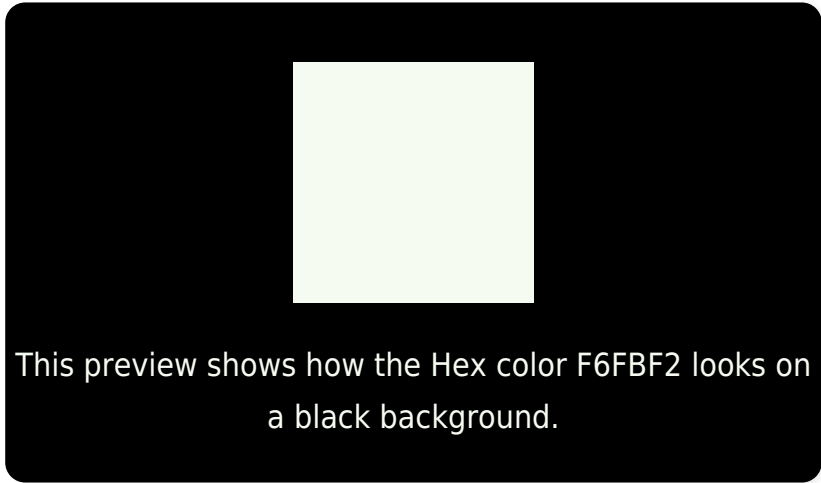
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

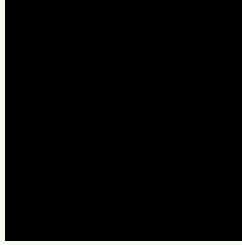
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

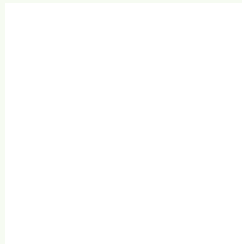
Any Text WCAG AAA ✓ Pass

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

Hex F6FBF2 Background



This preview shows how black text looks on a background with the Hex color F6FBF2.

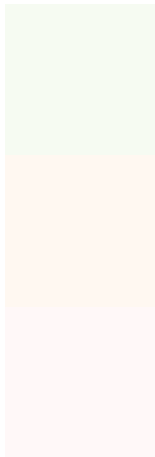


This preview shows how white text looks on a background with the Hex color F6FBF2.

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
F6BF2

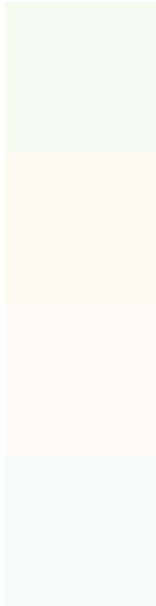
Protanopia
FFF8F1

Deuteranopia
FFF8F8



Tritanopia
F9F9FF

Trichromacy



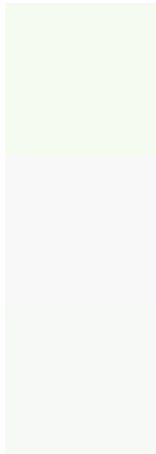
Original Color
F6FBF2

Protanomaly
FCF9F1

Deuteranomaly
FCF9F6

Tritanomaly
F8FAFA

Monochromacy



Original Color
F6FBF2

Achromatopsia
F8F8F8

Achromatomaly
F7F9F6

CSS Examples

Text

The CSS property to change the color of the text to Hex F6FBF2 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 #F6FBF2 looks like.

```
.text, #text, p{  
    color:#F6FBF2  
}
```

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 #F6FBF2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6FBF2
}
```

Border

The CSS property to change the border of an element to Hex F6FBF2 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
#F6FBF2 }
```

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

```
.border{ border-color:#F6FBF2 }
```

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

Here you see how a box with a 4 pixel #F6FBF2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6FBF2; -webkit-box-shadow:4px 4px  
4px 4px #F6FBF2; box-shadow:4px 4px 4px  
4px #F6FBF2 }
```

Background

The CSS property to change the background color of an element to Hex F6FBF2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6FBF2 }
```

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

```
.background{ background-color:#F6FBF2 }
```

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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