

Converting Colors

Hex(FBFBF0)

Have a look what the booklet for
Hex(FBFBF0) contains.

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Color

Hex(FBFBF0)

Conversions

Conversions Part 1

Format	Color
Hex	FBFBF0
RGB	251, 251, 240
RGB Percent	98%, 98%, 94%
CMY	0.0157, 0.0157, 0.0588
CMYK	0.00, 0.00, 0.04, 0.02
HSL	60°, 58%, 96%
HSV	60°, 4%, 98%
XYZ	90.0090, 95.7949, 96.1843
YIQ	249.7460, 3.5310, -3.4210

Conversions

Conversions Part 2

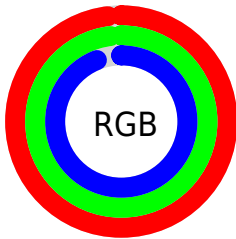
Format	Color
R _Y B	240, 251, 240
Decimal	16514032
CIE Lab	98.35, -1.89, 5.25
CIE LCh	98, 5.583, 109.742
Yxy	95.7949, 0.3192, 0.3397
Android (android.graphics.Color)	4294704112 (0xFFFBFBF0)
YUV	249.7460, -4.8048, 1.0998
Hunter-Lab	97.8748, -7.1264, 10.2465

Details

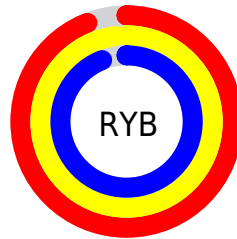
The Hex color **FBFBF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F0FB**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C2C3B8** is the 20% darker color. If you saturate the color by 10%, you get **FBFBD7**, and if you desaturate by 10%, it is **FBFBFF**.

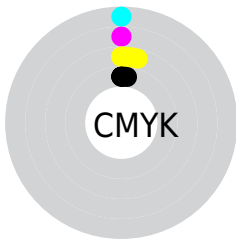
Distribution



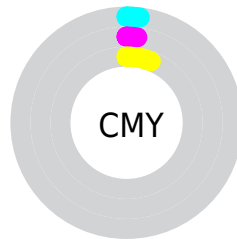
- Red (98%)
- Green (98%)
- Blue (94%)



- Red (94%)
- Yellow (98%)
- Blue (94%)



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



- Cyan (2%)
- Magenta (2%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color `FBFBF0` 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 `FBFBF0` by changing the saturation by 10% instead.

 FBFBF0

FFFFFF

 FBFBF0

 DEDED4

 C2C3B8

 A7A79D

 8D8D83

 73736A

 5B5B52

 43433B

 2D2D25

 191910

 FBFBF0

 FBFBF0

 FBFB D7

 FBFBFF

 FBFBBE

 FBFB A5

 FBFB8C

 FBFB73

 FBFB59

 FBFB40

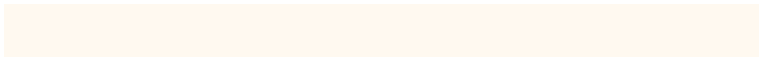
 FBFB27

 FBFB0E

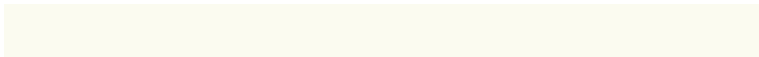
Harmonies

Analogous

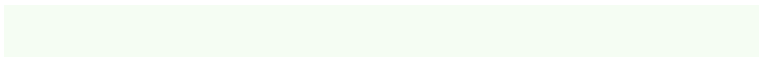
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF9F0



FBFBF0



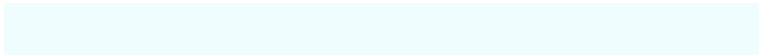
F5DF3

Triad

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



FBFBF0



EFFDFF



FFF7FC

Complementary

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



FBFBF0



F0F0FB

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.



FFF8FF



FBFBF0



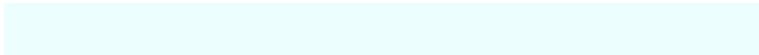
F3FBFF

Square

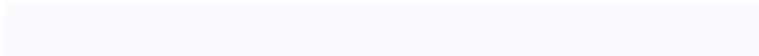
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBFBF0



EDFEFE



F9F9FF



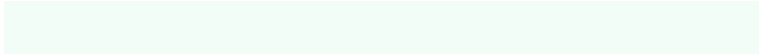
FFF7F7

Rectangle

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



FBFBF0



F1DF6



F9F9FF



FFF7FE

Sweetspot

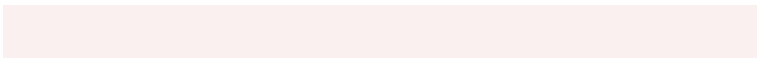
The Sweet Spot groups the original color and five complimentary colors.



FBFBF0



FFFFFC



FBF0F0



80807E



000000



808080

Same Dimension

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



FBFBF0



FFFFF2



F5FBF0



7D7D75



BDBD00



3D3D00

Inverse Universe

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



F0F0FB



F2F2FF



F5F0FB



75757D



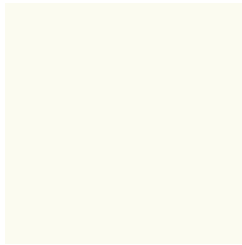
0000BD



00003D

Previews

White Background



This preview shows how the Hex color FBFBF0 looks on a white background.

Color Contrast Check

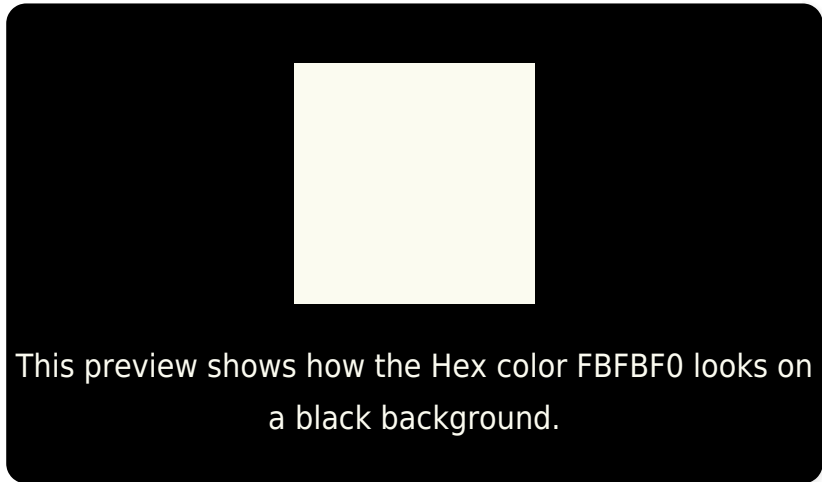
Large Text (above 18pt) WCAG AA × Fail

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

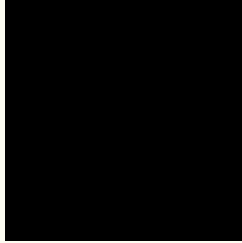
Any Text WCAG AA ✓ Pass

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 FBFBF0 Background



This preview shows how black text looks on a background with the Hex color FBFBF0.

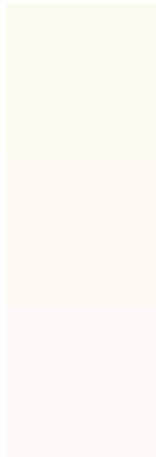


This preview shows how white text looks on a background with the Hex color FBFBF0.

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
FBFBF0

Protanopia
FFF9F3

Deuteranopia
FFF9F9



Tritanopia
FCF9FF

Trichromacy



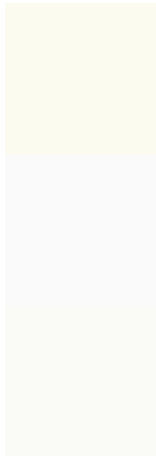
Original Color
FBFBF0

Protanomaly
FEFAF2

Deuteranomaly
FEFAF6

Tritanomaly
FCFAFA

Monochromacy



Original Color
FBFBF0

Achromatopsia
FAFAFA

Achromatomaly
FAFAF6

CSS Examples

Text

The CSS property to change the color of the text to Hex FBF0F0 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 #FBF0F0 looks like.

```
.text, #text, p{  
    color:#FBF0F0  
}
```

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 #FBFBF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBFBF0
}
```

Border

The CSS property to change the border of an element to Hex FBFBF0 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
#FBFBF0 }
```

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

```
.border{ border-color:#FBFBF0 }
```

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

Here you see how a box with a 4 pixel #FBFBF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBFBF0; -webkit-box-shadow:4px 4px  
4px 4px #FBFBF0; box-shadow:4px 4px 4px  
4px #FBFBF0 }
```

Background

The CSS property to change the background color of an element to Hex FBFBF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBFBF0 }
```

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

```
.background{ background-color:#FBFBF0 }
```

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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