

Converting Colors

Hex(FBFBF4)

Have a look what the booklet for
Hex(FBFBF4) contains.

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Color

Hex(FBFBF4)

Conversions

Conversions Part 1

Format	Color
Hex	FBFBF4
RGB	251, 251, 244
RGB Percent	98%, 98%, 96%
CMY	0.0157, 0.0157, 0.0431
CMYK	0.00, 0.00, 0.03, 0.02
HSL	60°, 47%, 97%
HSV	60°, 3%, 98%
XYZ	90.6100, 96.0352, 99.3489
YIQ	250.2020, 2.2470, -2.1770

Conversions

Conversions Part 2

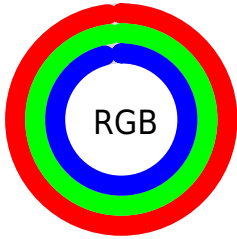
Format	Color
RYB	244, 251, 244
Decimal	16514036
CIELab	98.45, -1.21, 3.34
CIELCh	98, 3.549, 109.888
Yxy	96.0352, 0.3168, 0.3358
Android (android.graphics.Color)	4294704116 (0xFFFFBFBF4)
YUV	250.2020, -3.0576, 0.6998
Hunter-Lab	97.9976, -6.4521, 8.4907

Details

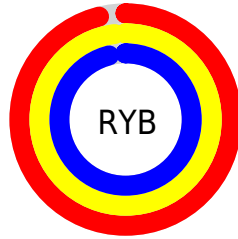
The Hex color **FBFBF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4F4FB**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C3BC** is the 20% darker color. If you saturate the color by 10%, you get **FBFBDB**, and if you desaturate by 10%, it is **FBFBFF**.

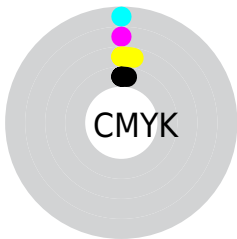
Distribution



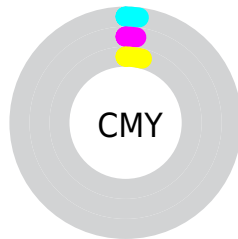
- Red (98%)
- Green (98%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FBFBF4 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 FBFBF4 by changing the saturation by 10% instead.

 FBFBF4

FFFFFF

 FBFBF4

 DEDED8

 C3C3BC

 A7A7A1

 8D8D87

 73736D

 5B5B55

 43433E

 2D2D28

 191914

 FBFBF4

 FBFBF4

 FBFBDB

 FBFBFF

 FBFBBC2

 FBFBA9

 FBFB90

 FBFB77

 FBFB5D

 FBFB44

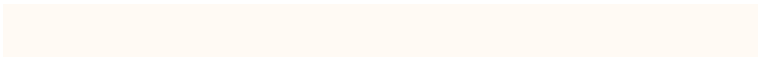
 FBFB2B

 FBFB12

Harmonies

Analogous

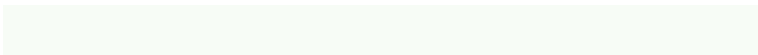
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFAF4



FBFBF4



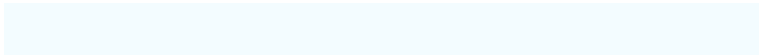
F7FCF6

Triad

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



FBFBF4



F3FCFF



FFF8FC

Complementary

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



FBFBF4



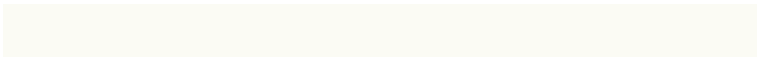
F4F4FB

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.



FEF9FF



FBFBF4



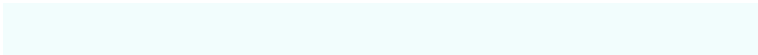
F6FBFF

Square

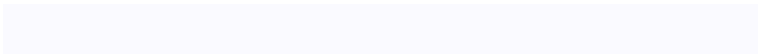
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



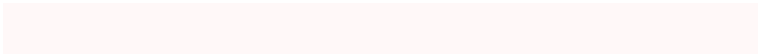
FBFBF4



F2DFD



FAFAFF



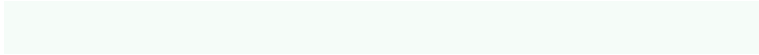
FFF8F8

Rectangle

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



FBFBF4



F5FCF8



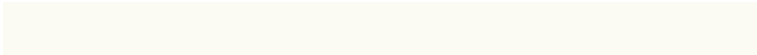
FAFAFF



FFF9FD

Sweetspot

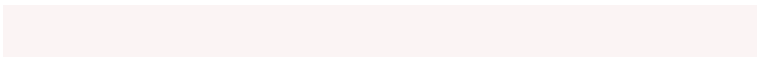
The Sweet Spot groups the original color and five complimentary colors.



FBFBF4



FFFFFC



FBF4F4



80807E



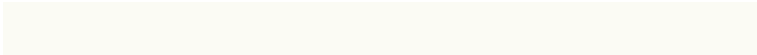
000000



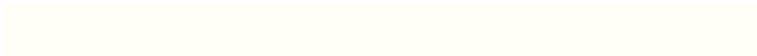
808080

Same Dimension

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



FBFBF4



FFFFF7



F8FBF4



7D7D78



BDBD00



3D3D00

Inverse Universe

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



F4F4FB



F7F7FF



F8F4FB



78787D



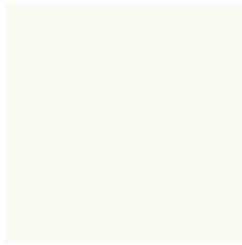
0000BD



00003D

Previews

White Background



This preview shows how the Hex color FBFBF4 looks on a white background.

Color Contrast Check

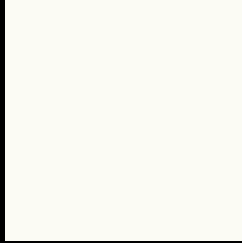
Large Text (above 18pt) WCAG AA × Fail

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 FBFBF4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

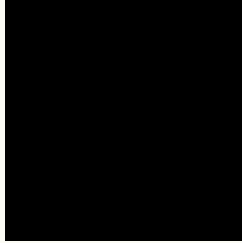
Any Text WCAG AA ✓ Pass

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 FBF4 Background



This preview shows how black text looks on a background with the Hex color FBF4.

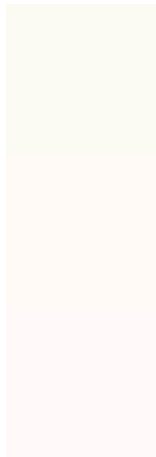


This preview shows how white text looks on a background with the Hex color FBF4.

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
FBFBF4

Protanopia
FFFAF5

Deuteranopia
FFF9FA

Trichromacy



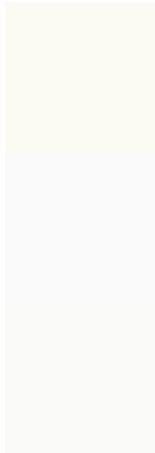
Original Color
FBFBF4

Protanomaly
FEFAF5

Deuteranomaly
FEFAF8

Tritanomaly
FCFAFB

Monochromacy



Original Color
FBFBF4

Achromatopsia
FAFAFA

Achromatomaly
FAFAF8

CSS Examples

Text

The CSS property to change the color of the text to Hex FBF4F4 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 #FBF4F4 looks like.

```
.text, #text, p{  
    color:#FBF4F4  
}
```

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 #FBFBF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBFBF4 }  
}
```

Border

The CSS property to change the border of an element to Hex FBFBF4 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 #FBFBF4 }  
}
```

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

```
.border{ border-color:#FBFBF4 }
```

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

Here you see how a box with a 4 pixel #FBFBF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBFBF4; -webkit-box-shadow:4px 4px  
4px 4px #FBFBF4; box-shadow:4px 4px 4px  
4px #FBFBF4 }
```

Background

The CSS property to change the background color of an element to Hex FBF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBFBF4 }
```

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

```
.background{ background-color:#FBFBF4 }
```

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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