

Converting Colors

Hex(FBFEF4)

Have a look what the booklet for
Hex(FBF4F4) contains.

Hex(FBF4F4)	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(FBF4F4)

Conversions

Conversions Part 1

Format	Color
Hex	FBFEF4
RGB	251, 254, 244
RGB Percent	98%, 100%, 96%
CMY	0.0157, 0.0039, 0.0431
CMYK	0.01, 0.00, 0.04, 0.00
HSL	78°, 83%, 98%
HSV	78°, 4%, 100%
XYZ	91.5546, 97.9245, 99.6638
YIQ	251.9630, 1.4220, -3.7460

Conversions

Conversions Part 2

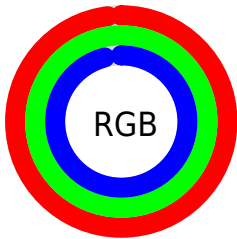
Format	Color
RYB	244, 254, 247
Decimal	16514804
CIELab	99.19, -2.72, 4.42
CIELCh	99, 5.187, 121.589
Yxy	97.9245, 0.3166, 0.3387
Android (android.graphics.Color)	4294704884 (0xFFFBFEF4)
YUV	251.9630, -3.9258, -0.8446
Hunter-Lab	98.9568, -8.0266, 9.5562

Details

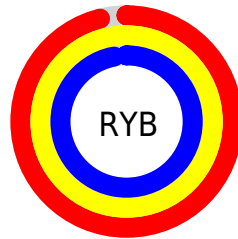
The Hex color **FBFEF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F4FE**, and the grayscale version is **FCFCFC**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C5BC** is the 20% darker color. If you saturate the color by 10%, you get **F3FEDB**, and if you desaturate by 10%, it is **FFFEFF**.

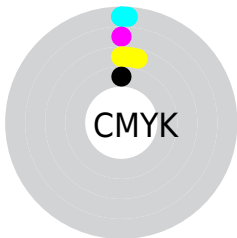
Distribution



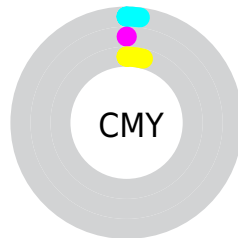
- Red (98%)
- Green (100%)
- Blue (96%)



- Red (96%)
- Yellow (100%)
- Blue (97%)



- Cyan (1%)
- Magenta (0%)
- Yellow (4%)
- Black (0%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color FBFEF4 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 FBFEF4 by changing the saturation by 10% instead.

 FBFEF4

FFFFFF

 FBFEF4

 DEE1D8

 C3C5BC

 A7AAA1

 8D9087

 73766D

 5B5D55

 43463E

 2D3028

 191B14

 FBFEF4

 FBFEF4

 F3FEDB

FFFEFF

 ECFEC1

 E4FEA8


 DDFE8E

 D5FE75

 CDFE5C

 C6FE42

 BEFE29

 B6FE0F

Harmonies

Analogous

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



FFFCF3



FBFEF4



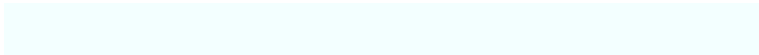
F5FFF8

Triad

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



FBFEF4



F3FFFF



FFF9FD

Complementary

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



FBFEF4



F7F4FE

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.



FFFAFF



FBFEF4



F8DFF

Square

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



FBFEF4



F1FFFF



FEFBFF



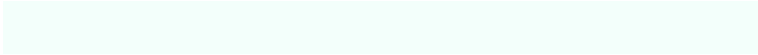
FFFAF8

Rectangle

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



FBFEF4



F3FFFB



FEFBFF



FFF9FE

Sweetspot

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



FBFEF4



FEFFFC



FEF7F4



7F807E



000000



808080

Same Dimension

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



FBFEF4



FBFFF2



F6FEF4



7D8078



86BF00



2D4000

Inverse Universe

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



F7F4FE



F6F2FF



FCF4FE



7A7880



3900BF



130040

Previews

White Background



This preview shows how the Hex color FBFEF4 looks on a white background.

Color Contrast Check

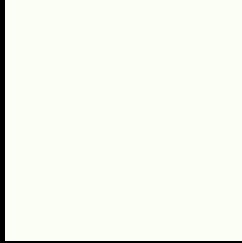
Large Text (above 18pt) WCAG AA × Fail

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 FBFEF4 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 FBF4F4 Background



This preview shows how black text looks on a background with the Hex color FBF4F4.



This preview shows how white text looks on a background with the Hex color FBF4F4.

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
FBFEF4



Protanopia
FFFCF9

Deuteranopia
FFFCFC

Tritanopia
FDFCFF

Trichromacy

Original Color

FBFEF4

Protanomaly

FEFDF7

Deuteranomaly

FEFDF9

Tritanomaly

FCDFB

Monochromacy

Original Color

FBFEF4

Achromatopsia

FCFCFC

Achromatomaly

FCDF9

CSS Examples

Text

The CSS property to change the color of the text to Hex FBFEF4 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 #FBFEF4 looks like.

```
.text, #text, p{  
    color:#FBFEF4  
}
```

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 #FBFEF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBFEF4
}
```

Border

The CSS property to change the border of an element to Hex FBFEF4 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
#FBFEF4 }
```

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

```
.border{ border-color:#FBFEF4 }
```

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

Here you see how a box with a 4 pixel #FBFEF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBFEF4; -webkit-box-shadow:4px 4px  
4px 4px #FBFEF4; box-shadow:4px 4px 4px  
4px #FBFEF4 }
```

Background

The CSS property to change the background color of an element to Hex FBF4E4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBF4E4 }
```

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

```
.background{ background-color:#FBF4E4 }
```

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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