

Converting Colors

Hex(FFF8F4)

Have a look what the booklet for
Hex(FFF8F4) contains.

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Color

Hex(FFF8F4)

Conversions

Conversions Part 1

Format	Color
Hex	FFF8F4
RGB	255, 248, 244
RGB Percent	100%, 97%, 96%
CMY	0.0000, 0.0275, 0.0431
CMYK	0.00, 0.03, 0.04, 0.00
HSL	22°, 100%, 98%
HSV	22°, 4%, 100%
XYZ	91.1365, 94.9265, 99.1072
YIQ	249.6370, 5.4560, 0.2400

Conversions

Conversions Part 2

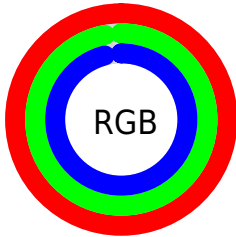
Format	Color
R_{YB}	255, 250, 244
Decimal	16775412
CIE _{Lab}	98.00, 1.65, 2.73
CIE _{LCh}	98, 3.192, 58.882
Yxy	94.9265, 0.3196, 0.3329
Android (android.graphics.Color)	4294965492 (0xFFFFF8F4)
YUV	249.6370, -2.7790, 4.7034
Hunter-Lab	97.4302, -3.5334, 7.8906

Details

The Hex color **FFF8F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4FBFF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C6C0BC** is the 20% darker color. If you saturate the color by 10%, you get **FFE8DB**, and if you desaturate by 10%, it is **FFFFFF**.

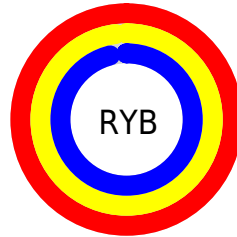
Distribution



Red (100%)

Green (97%)

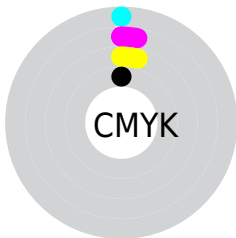
Blue (96%)



Red (100%)

Yellow (98%)

Blue (96%)

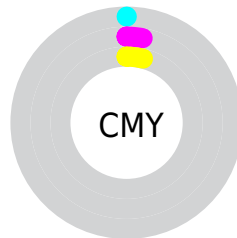


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (3%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF8F4 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 FFF8F4 by changing the saturation by 10% instead.

 FFF8F4

FFFFFF

 FFF8F4

 E2DBD8

 C6C0BC

 ABA5A1

 908A87

 77716D

 5E5855

 46413E

 302B28

 1B1714

 FFF8F4

 FFF8F4

 FFE8DB

FFFFFF

 FFD8C1

 FFC7A8

 FFB78E

 FFA775

 FF975B

 FF8642

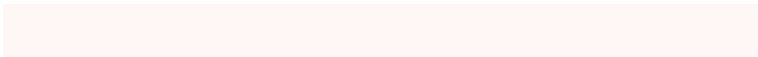
 FF7628

 FF660F

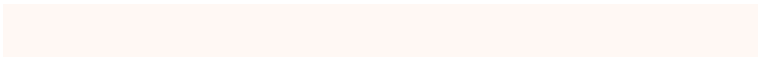
Harmonies

Analogous

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



FFF7F6



FFF8F4



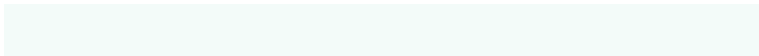
FCF9F3

Triad

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



FFF8F4



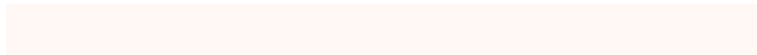
F3FBF9



FAF8FF

Complementary

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



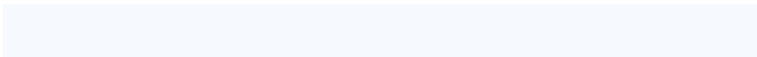
FFF8F4



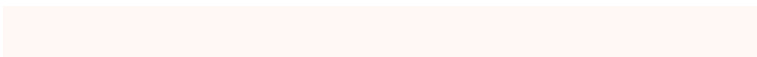
F4BFF

Split Complementary

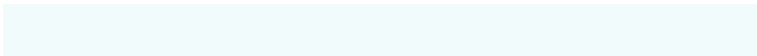
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6FAFF



FFF8F4



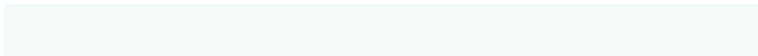
F2FBFC

Square

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



FFF8F4



F5FBF6



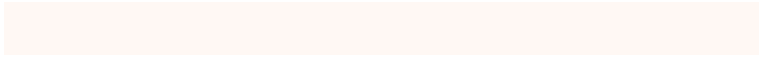
F3FAFE



FDF8FC

Rectangle

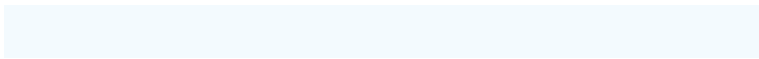
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFF8F4



FAFAF3



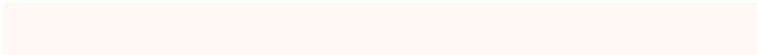
F3FAFE



F9F9FF

Sweetspot

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



FFF8F4



FFFDFC



FFF4FB



807F7E



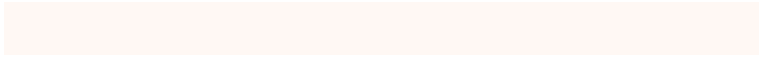
000000



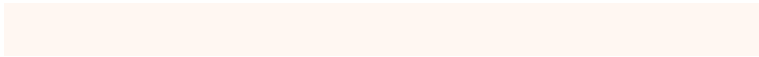
808080

Same Dimension

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



FFF8F4



FFF7F2



FFFDF4



807B78



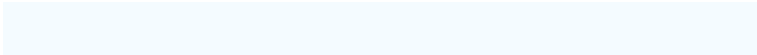
BF4600



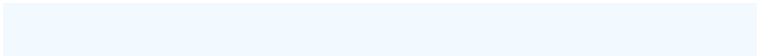
401700

Inverse Universe

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



F4FBFF



F2FAFF



F4F6FF



787D80



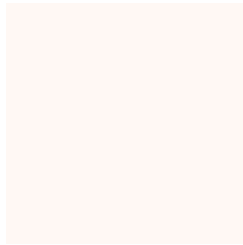
007ABF



002940

Previews

White Background



This preview shows how the Hex color FFF8F4 looks on a white background.

Color Contrast Check

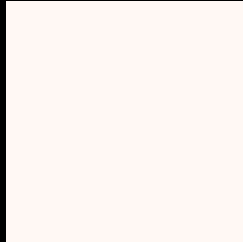
Large Text (above 18pt) WCAG AA × Fail

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 FFF8F4 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 FFF8F4 Background



This preview shows how black text looks on a background with the Hex color FFF8F4.



This preview shows how white text looks on a background with the Hex color FFF8F4.

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
FFF8F4

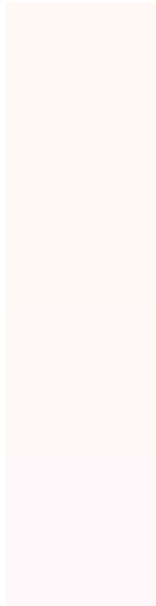
Protanopia
FFF8F4

Deuteranopia
FFF8F8



Tritanopia
FDF8FF

Trichromacy



Original Color

FFF8F4

Protanomaly

FFF8F4

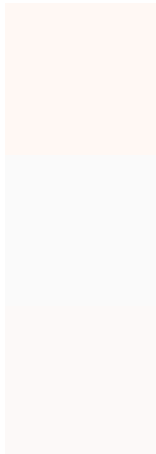
Deuteranomaly

FFF8F7

Tritanomaly

FEF8FB

Monochromacy



Original Color

FFF8F4

Achromatopsia

FAFAFA

Achromatomaly

FCF9F8

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF8F4 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 #FFF8F4 looks like.

```
.text, #text, p{  
    color:#FFF8F4  
}
```

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 #FFF8F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF8F4 }  
}
```

Border

The CSS property to change the border of an element to Hex FFF8F4 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 #FFF8F4 }  
}
```

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

```
.border{ border-color:#FFF8F4 }
```

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

Here you see how a box with a 4 pixel #FFF8F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF8F4; -webkit-box-shadow:4px 4px  
4px 4px #FFF8F4; box-shadow:4px 4px 4px  
4px #FFF8F4 }
```

Background

The CSS property to change the background color of an element to Hex FFF8F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF8F4 }
```

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

```
.background{ background-color:#FFF8F4 }
```

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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