

Converting Colors

Hex(F9FEF4)

Have a look what the booklet for
Hex(F9FEF4) contains.

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Color

Hex(F9FEF4)

Conversions

Conversions Part 1

Format	Color
Hex	F9FEF4
RGB	249, 254, 244
RGB Percent	98%, 100%, 96%
CMY	0.0235, 0.0039, 0.0431
CMYK	0.02, 0.00, 0.04, 0.00
HSL	90°, 83%, 98%
HSV	90°, 4%, 100%
XYZ	90.8379, 97.5550, 99.6303
YIQ	251.3650, 0.2300, -4.1700

Conversions

Conversions Part 2

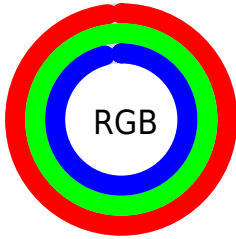
Format	Color
R _Y B	244, 254, 249
Decimal	16383732
CIE Lab	99.05, -3.38, 4.19
CIE LCh	99, 5.386, 128.923
Yxy	97.5550, 0.3154, 0.3387
Android (android.graphics.Color)	4294573812 (0xFFF9FEF4)
YUV	251.3650, -3.6309, -2.0741
Hunter-Lab	98.7699, -8.6825, 9.3325

Details

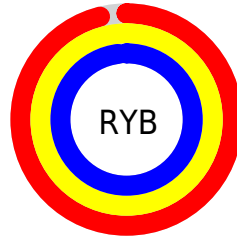
The Hex color **F9FEF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F9F4FE**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **C1C5BC** is the 20% darker color. If you saturate the color by 10%, you get **ECFEDB**, and if you desaturate by 10%, it is **FFFEFF**.

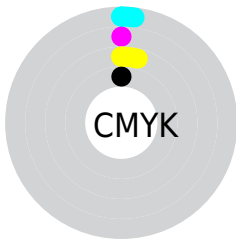
Distribution



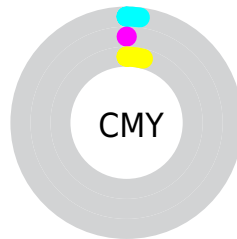
- Red (98%)
- Green (100%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F9FEF4 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 F9FEF4 by changing the saturation by 10% instead.

 F9FEF4

FFFFFF

 F9FEF4

 DCE1D8

 C1C5BC

 A5AAA1


 8B9087

 72766D

 595D55

 42463E

 2C3028

 171B14

 F9FEF4

 F9FEF4

 ECFEDB

FFFEFF

 E0FEC1

 D3FEA8

 C6FE8E

 B9FE75

 ADFE5C

 A0FE42

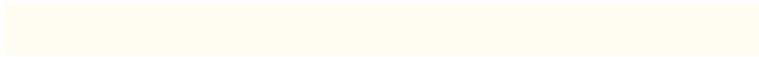
 93FE29

 87FE0F

Harmonies

Analogous

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



FFFCF2



F9FEF4



F4FFF8

Triad

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



F9FEF4



F3FEFF



FFF9FB

Complementary

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



F9FEF4



F9F4FE

Split Complementary

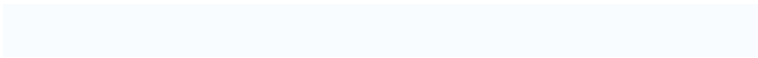
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9FF



F9FEF4



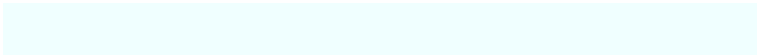
F9FCFF

Square

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



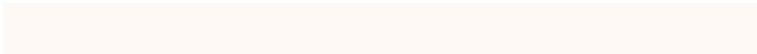
F9FEF4



F0FFFF



FFFAFF



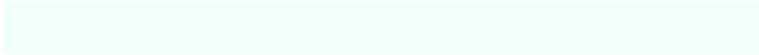
FFF9F6

Rectangle

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



F9FEF4



F1FFFC



FFFAFF



FFF9FD

Sweetspot

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



F9FEF4



FEFFFC



FEF9F4



7F807E



000000



808080

Same Dimension

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



F9FEF4



F9FFF2



F4FEF4



7C8078



60BF00



204000

Inverse Universe

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



F9F4FE



F9F2FF



FEF4FE



7C7880



6000BF



200040

Previews

White Background



This preview shows how the Hex color F9FEF4 looks on a white background.

Color Contrast Check

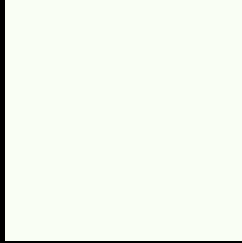
Large Text (above 18pt) WCAG AA × Fail

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 F9FEF4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

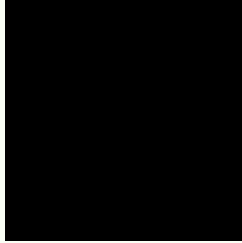
Any Text WCAG AA ✓ Pass

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 F9FEF4 Background



This preview shows how black text looks on a background with the Hex color F9FEF4.

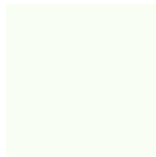


This preview shows how white text looks on a background with the Hex color F9FEF4.

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
F9FEF4



Protanopia
FFFCF8

Deuteranopia
FFBFC

Trichromacy

Original Color

F9FEF4

Protanomaly

FDFDF7

Deuteranomaly

FDFCF9

Tritanomaly

FBFDFB

Monochromacy

Original Color

F9FEF4

Achromatopsia

FBFBFB

Achromatomaly

FAFCF8

CSS Examples

Text

The CSS property to change the color of the text to Hex F9FEF4 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 #F9FEF4 looks like.

```
.text, #text, p{  
    color:#F9FEF4  
}
```

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 #F9FEF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9FEF4
}
```

Border

The CSS property to change the border of an element to Hex F9FEF4 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
#F9FEF4 }
```

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

```
.border{ border-color:#F9FEF4 }
```

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

Here you see how a box with a 4 pixel #F9FEF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9FEF4; -webkit-box-shadow:4px 4px  
4px 4px #F9FEF4; box-shadow:4px 4px 4px  
4px #F9FEF4 }
```

Background

The CSS property to change the background color of an element to Hex F9FEF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9FEF4 }
```

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

```
.background{ background-color:#F9FEF4 }
```

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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