

Converting Colors

Hex(F9FCF1)

Have a look what the booklet for
Hex(F9FCF1) contains.

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Color

Hex(F9FCF1)

Conversions

Conversions Part 1

Format	Color
Hex	F9FCF1
RGB	249, 252, 241
RGB Percent	98%, 99%, 95%
CMY	0.0235, 0.0118, 0.0549
CMYK	0.01, 0.00, 0.04, 0.01
HSL	76°, 65%, 97%
HSV	76°, 4%, 99%
XYZ	89.7545, 96.1114, 97.0399
YIQ	249.8490, 1.7430, -4.0570

Conversions

Conversions Part 2

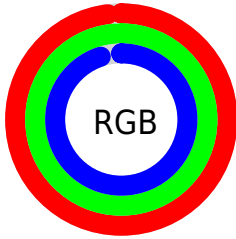
Format	Color
R_{YB}	241, 252, 244
Decimal	16383217
CIE Lab	98.48, -2.89, 4.90
CIE LCh	98, 5.693, 120.521
Yxy	96.1114, 0.3173, 0.3397
Android (android.graphics.Color)	4294573297 (0xFFFF9FCF1)
YUV	249.8490, -4.3626, -0.7446
Hunter-Lab	98.0364, -8.1431, 9.9382

Details

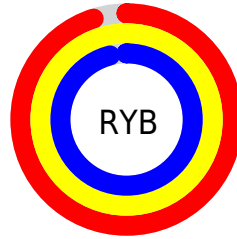
The Hex color **F9FCF1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4F1FC**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C1C3B9** is the 20% darker color. If you saturate the color by 10%, you get **F2FCD8**, and if you desaturate by 10%, it is **FFFCFF**.

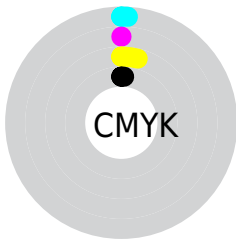
Distribution



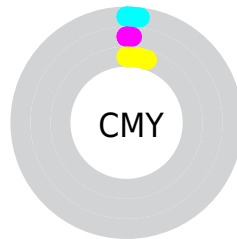
- Red (98%)
- Green (99%)
- Blue (95%)



- Red (95%)
- Yellow (99%)
- Blue (96%)



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



- Cyan (2%)
- Magenta (1%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9FCF1 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 F9FCF1 by changing the saturation by 10% instead.

 F9FCF1

FFFFFF

 F9FCF1

 DCDFD5

 C1C3B9

 A5A89E

 8B8E84

 72746B

 595C53

 42443C

 2C2E26

 171911

 F9FCF1

 F9FCF1

 F2FCD8

 FFFCFF

 EBFCBF

 E4FCA5

 DEFC8C

 D7FC73

 D0FC5A

 C9FC41

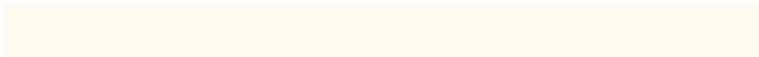
 C2FC27

 BBFC0E

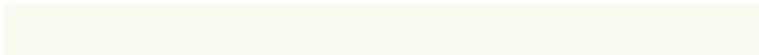
Harmonies

Analogous

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



FFFAF0



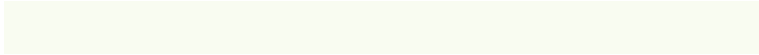
F9FCF1



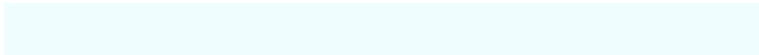
F3FDF5

Triad

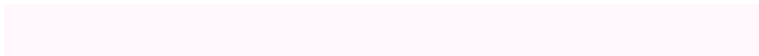
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9FCF1



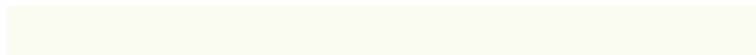
F0DFF



FFF7FB

Complementary

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



F9FCF1



F4F1FC

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



F9FCF1



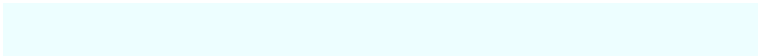
F5BFF

Square

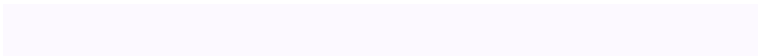
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



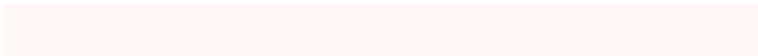
F9FCF1



EDFEFF



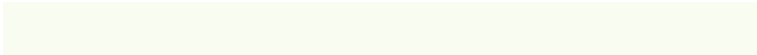
FCF9FF



FFF7F5

Rectangle

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



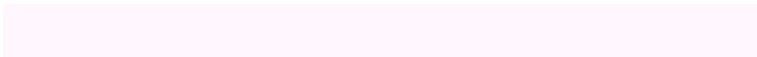
F9FCF1



F0FEF9



FCF9FF



FFF7FD

Sweetspot

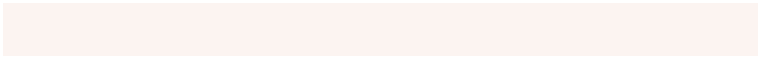
The Sweet Spot groups the original color and five complimentary colors.



F9FCF1



FEFFFC



FCF4F1



7F807E



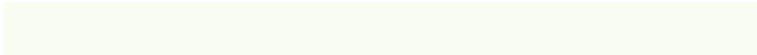
000000



808080

Same Dimension

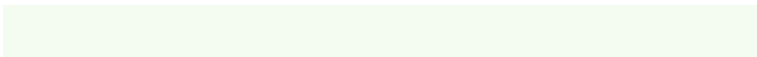
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9FCF1



FCFFF2



F4FCF1



7B7D75



89BD00



2D3D00

Inverse Universe

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



F4F1FC



F6F2FF



F9F1FC



77757D



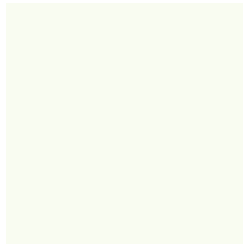
3300BD



11003D

Previews

White Background



This preview shows how the Hex color F9FCF1 looks on a white background.

Color Contrast Check

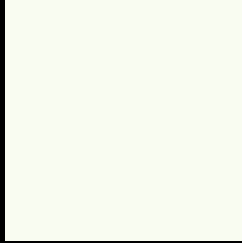
Large Text (above 18pt) WCAG AA × Fail

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 F9FCF1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

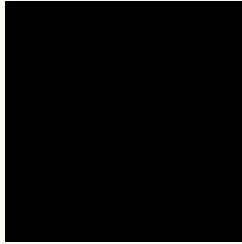
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

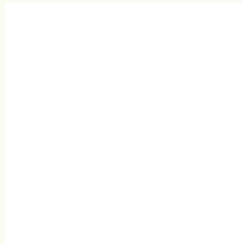
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F9FCF1 Background



This preview shows how black text looks on a background with the Hex color F9FCF1.

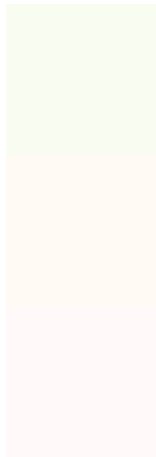


This preview shows how white text looks on a background with the Hex color F9FCF1.

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



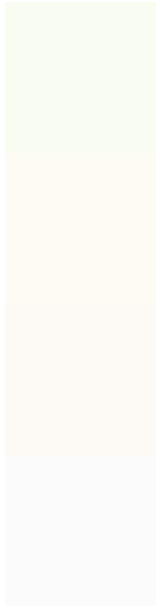
Original Color
F9FCF1

Protanopia
FFFAF4

Deuteranopia
FFF9F9

Tritanopia
FBFAFF

Trichromacy



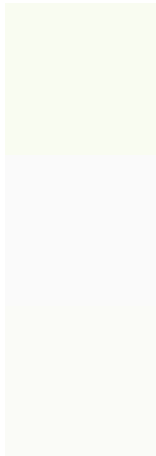
Original Color
F9FCF1

Protanomaly
FDFBF3

Deuteranomaly
FDFAF6

Tritanomaly
FAFBFA

Monochromacy



Original Color
F9FCF1

Achromatopsia
FAFAFA

Achromatomaly
FAFBF7

CSS Examples

Text

The CSS property to change the color of the text to Hex F9FCF1 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 #F9FCF1 looks like.

```
.text, #text, p{  
    color:#F9FCF1  
}
```

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 #F9FCF1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9FCF1
}
```

Border

The CSS property to change the border of an element to Hex F9FCF1 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
#F9FCF1 }
```

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

```
.border{ border-color:#F9FCF1 }
```

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

Here you see how a box with a 4 pixel #F9FCF1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9FCF1; -webkit-box-shadow:4px 4px  
4px 4px #F9FCF1; box-shadow:4px 4px 4px  
4px #F9FCF1 }
```

Background

The CSS property to change the background color of an element to Hex F9FCF1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9FCF1 }
```

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

```
.background{ background-color:#F9FCF1 }
```

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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