

Converting Colors

Hex(FCF9F5)

Have a look what the booklet for
Hex(FCF9F5) contains.

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Color

Hex(FCF9F5)

Conversions

Conversions Part 1

Format	Color
Hex	FCF9F5
RGB	252, 249, 245
RGB Percent	99%, 98%, 96%
CMY	0.0118, 0.0235, 0.0392
CMYK	0.00, 0.01, 0.03, 0.01
HSL	34°, 54%, 97%
HSV	34°, 3%, 99%
XYZ	90.5020, 95.0394, 99.9607
YIQ	249.4410, 3.0720, -0.6080

Conversions

Conversions Part 2

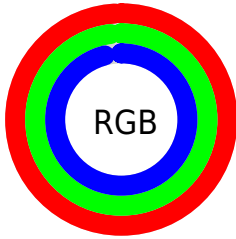
Format	Color
R _Y B	250, 252, 245
Decimal	16579061
CIE Lab	98.05, 0.31, 2.26
CIE LCh	98, 2.277, 82.225
Yxy	95.0394, 0.3170, 0.3329
Android (android.graphics.Color)	4294769141 (0xFFFCF9F5)
YUV	249.4410, -2.1894, 2.2442
Hunter-Lab	97.4881, -4.8958, 7.4480

Details

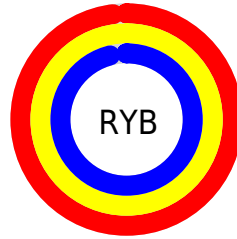
The Hex color **FCF9F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5F8FC**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C1BD** is the 20% darker color. If you saturate the color by 10%, you get **FCEEDC**, and if you desaturate by 10%, it is **FCFFFF**.

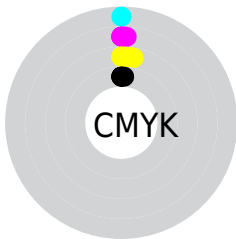
Distribution



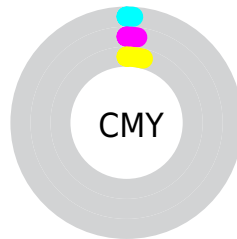
- Red (99%)
- Green (98%)
- Blue (96%)



- Red (98%)
- Yellow (99%)
- Blue (96%)



- Cyan (0%)
- Magenta (1%)
- Yellow (3%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF9F5 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 FCF9F5 by changing the saturation by 10% instead.

 FCF9F5

FFFFFF

 FCF9F5

 DFDCD9

 C3C1BD

 A8A5A2

 8E8B88

 74726E

 5C5956

 44423F

 2E2C29

 191715

 FCF9F5

 FCF9F5

 FCEEDC

 FCFFFF

 FCE3C3

 FCD9A9

 FCCE90

 FCC377

 FCB85E

 FCAD45

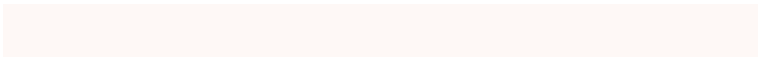
 FCA32B

 FC9812

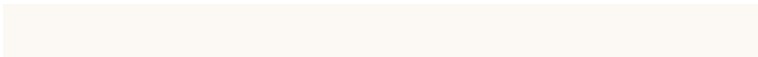
Harmonies

Analogous

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



FEF8F6



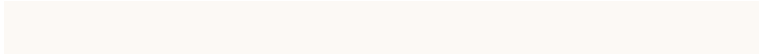
FCF9F5



F9FAF5

Triad

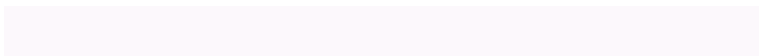
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCF9F5



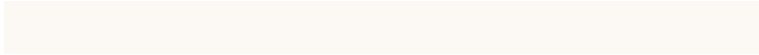
F4FBFB



FCF8FC

Complementary

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



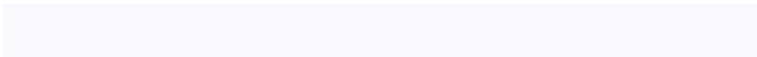
FCF9F5



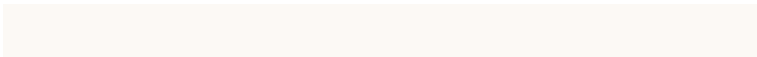
F5F8FC

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.



F9F9FD



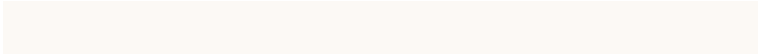
FCF9F5



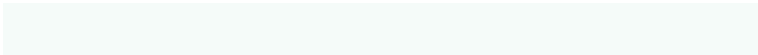
F5FAFD

Square

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



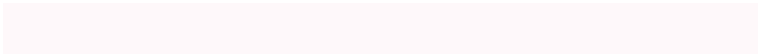
FCF9F5



F5FBF9



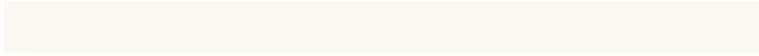
F7FAFE



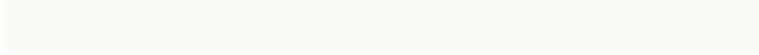
FEF8FA

Rectangle

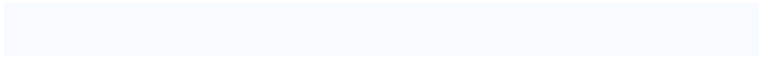
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



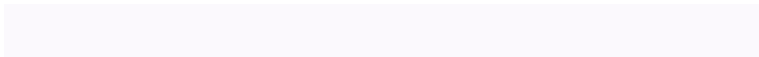
FCF9F5



F8FAF6



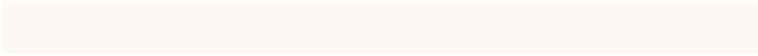
F7FAFE



FBF9FD

Sweetspot

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



FCF9F5



FFFEFC



FCF5F8



807F7E



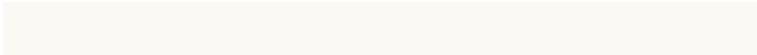
000000



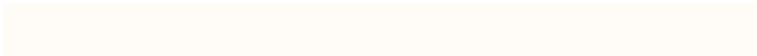
808080

Same Dimension

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



FCF9F5



FFCF7



FCFCF5



7D7B78



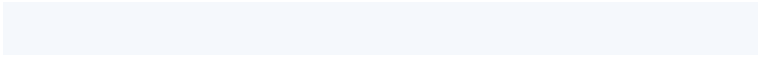
BD6C00



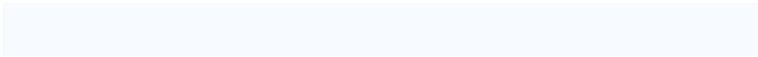
3D2300

Inverse Universe

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



F5F8FC



F7FBFF



F5F5FC



787A7D



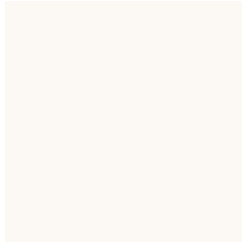
0051BD



001A3D

Previews

White Background



This preview shows how the Hex color FCF9F5 looks on a white background.

Color Contrast Check

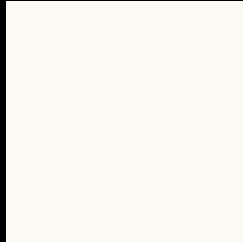
Large Text (above 18pt) WCAG AA × Fail

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 FCF9F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

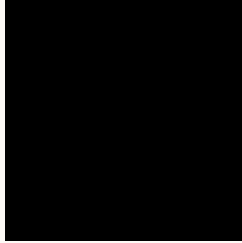
Any Text WCAG AA ✓ Pass

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 FCF9F5 Background



This preview shows how black text looks on a background with the Hex color FCF9F5.

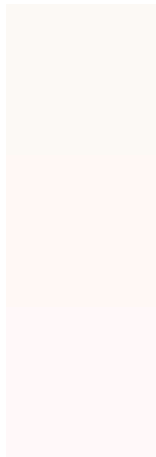


This preview shows how white text looks on a background with the Hex color FCF9F5.

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
FCF9F5

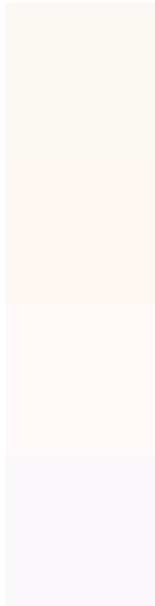
Protanopia
FFF8F5

Deuteranopia
FFF8F9



Tritanopia
FBF8FF

Trichromacy



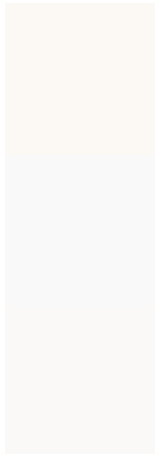
Original Color
FCF9F5

Protanomaly
FEF8F5

Deuteranomaly
FEF8F8

Tritanomaly
FBF8FB

Monochromacy



Original Color
FCF9F5

Achromatopsia
F9F9F9

Achromatomaly
FAF9F8

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF9F5 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 #FCF9F5 looks like.

```
.text, #text, p{  
    color:#FCF9F5  
}
```

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 #FCF9F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF9F5
}
```

Border

The CSS property to change the border of an element to Hex FCF9F5 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
#FCF9F5 }
```

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

```
.border{ border-color:#FCF9F5 }
```

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

Here you see how a box with a 4 pixel #FCF9F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF9F5; -webkit-box-shadow:4px 4px  
4px 4px #FCF9F5; box-shadow:4px 4px 4px  
4px #FCF9F5 }
```

Background

The CSS property to change the background color of an element to Hex FCF9F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF9F5 }
```

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

```
.background{ background-color:#FCF9F5 }
```

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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