

Converting Colors

Hex(FCFCF5)

Have a look what the booklet for
Hex(FCFCF5) contains.

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Color

Hex(FCFCF5)

Conversions

Conversions Part 1

Format	Color
Hex	FCFCF5
RGB	252, 252, 245
RGB Percent	99%, 99%, 96%
CMY	0.0118, 0.0118, 0.0392
CMYK	0.00, 0.00, 0.03, 0.01
HSL	60°, 54%, 97%
HSV	60°, 3%, 99%
XYZ	91.4367, 96.9088, 100.2722
YIQ	251.2020, 2.2470, -2.1770

Conversions

Conversions Part 2

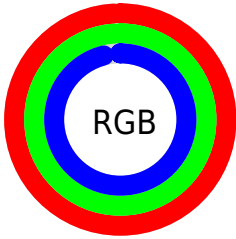
Format	Color
R_{YB}	245, 252, 245
Decimal	16579829
CIE Lab	98.79, -1.21, 3.34
CIE LCh	99, 3.547, 109.889
Yxy	96.9088, 0.3168, 0.3358
Android (android.graphics.Color)	4294769909 (0xFFFCFCF5)
YUV	251.2020, -3.0576, 0.6998
Hunter-Lab	98.4423, -6.4768, 8.5174

Details

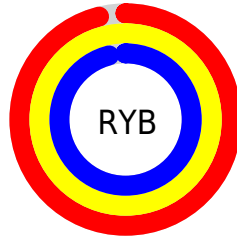
The Hex color `FCFCF5` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F5F5FC`, and the grayscale version is `FBFBFB`.

A 20% lighter version of the original color is `FFFFFF`, and `C3C3BD` is the 20% darker color. If you saturate the color by 10%, you get `FCFCDC`, and if you desaturate by 10%, it is `FCFCFF`.

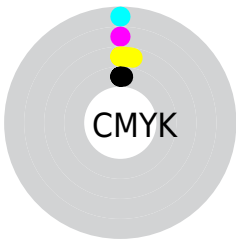
Distribution



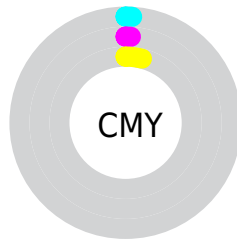
- Red (99%)
- Green (99%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FCFCF5 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 FCFCF5 by changing the saturation by 10% instead.

 FCFCF5

FFFFFF

 FCFCF5

 DFDFD9

 C3C3BD

 A8A8A2

 8E8E88

 74746E

 5C5C56

 44443F

 2E2E29

 191915

 FCFCF5

 FCFCF5

 FCFCDC

 FCFCFF

 FCFC C3

 FCFCA9

 FCFC90

 FCFC77

 FCFC5E

 FCFC45

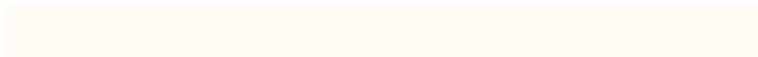
 FCFC2B

 FCFC12

Harmonies

Analogous

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



FFBF5



FCFCF5



F8DF7

Triad

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



FCFCF5



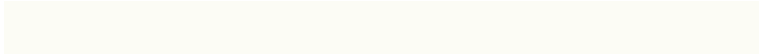
F4FDFF



FFF9FD

Complementary

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



FCFCF5



F5F5FC

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



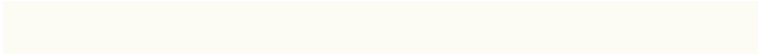
FCFCF5



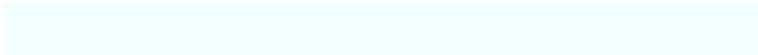
F7FCFF

Square

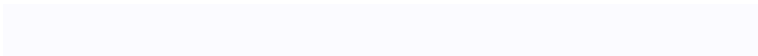
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



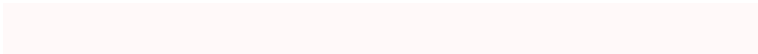
FCFCF5



F3FEFE



FBFBFF



FFF9F9

Rectangle

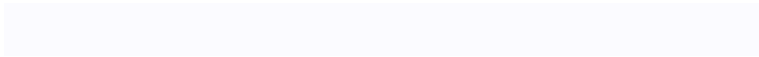
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCFCF5



F6DF9



FBFBFF



FFFAFE

Sweetspot

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



FCFCF5



FFFFFC



FCF5F5



80807E



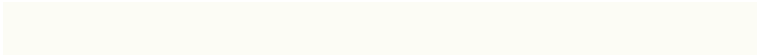
000000



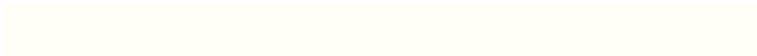
808080

Same Dimension

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



FCFCF5



FFFFF7



F9FCF5



7D7D78



BDBD00



3D3D00

Inverse Universe

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



F5F5FC



F7F7FF



F9F5FC



78787D



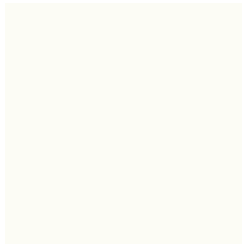
0000BD



00003D

Previews

White Background



This preview shows how the Hex color FCFCF5 looks on a white background.

Color Contrast Check

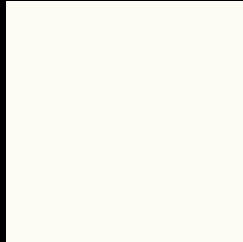
Large Text (above 18pt) WCAG AA × Fail

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 FCFCF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

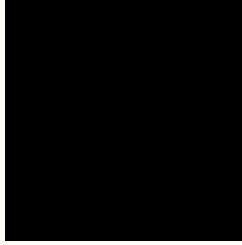
Any Text WCAG AA ✓ Pass

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 FCFCF5 Background



This preview shows how black text looks on a background with the Hex color FCFCF5.



This preview shows how white text looks on a background with the Hex color FCFCF5.

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
FCFCF5

Protanopia
FFBF7

Deuteranopia
FFFAFB

Trichromacy



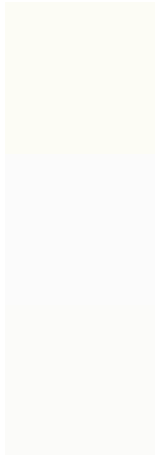
Original Color
FCFCF5

Protanomaly
FEFBF6

Deuteranomaly
FEFBF9

Tritanomaly
FCFBFB

Monochromacy



Original Color
FCFCF5

Achromatopsia
FBFBFB

Achromatomaly
FBFBF9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFCF5 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 #FCFCF5 looks like.

```
.text, #text, p{  
    color:#FCFCF5  
}
```

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 #FCFCF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFCF5
}
```

Border

The CSS property to change the border of an element to Hex FCFCF5 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
#FCFCF5 }
```

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

```
.border{ border-color:#FCFCF5 }
```

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

Here you see how a box with a 4 pixel #FCFCF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFCF5; -webkit-box-shadow:4px 4px  
4px 4px #FCFCF5; box-shadow:4px 4px 4px  
4px #FCFCF5 }
```

Background

The CSS property to change the background color of an element to Hex FCFCF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFCF5 }
```

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

```
.background{ background-color:#FCFCF5 }
```

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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