

Converting Colors

Hex(FCFCF9)

Have a look what the booklet for
Hex(FCFCF9) contains.

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Color

Hex(FCFCF9)

Conversions

Conversions Part 1

Format	Color
Hex	FCFCF9
RGB	252, 252, 249
RGB Percent	99%, 99%, 98%
CMY	0.0118, 0.0118, 0.0235
CMYK	0.00, 0.00, 0.01, 0.01
HSL	60°, 33%, 98%
HSV	60°, 1%, 99%
XYZ	92.0542, 97.1558, 103.5237
YIQ	251.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

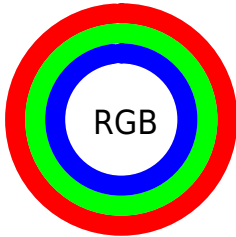
Format	Color
R _Y B	249, 252, 249
Decimal	16579833
CIE Lab	98.89, -0.52, 1.42
CIE LCh	99, 1.514, 110.013
Yxy	97.1558, 0.3145, 0.3319
Android (android.graphics.Color)	4294769913 (0xFFFCFCF9)
YUV	251.6580, -1.3104, 0.2999
Hunter-Lab	98.5676, -5.7889, 6.7262

Details

The Hex color **FCFCF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F9F9FC**, and the grayscale version is **FCFCFC**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C3C1** is the 20% darker color. If you saturate the color by 10%, you get **FCFCE0**, and if you desaturate by 10%, it is **FCFCFF**.

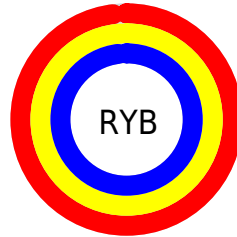
Distribution



Red (99%)

Green (99%)

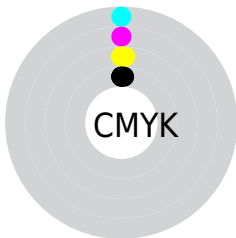
Blue (98%)



Red (98%)

Yellow (99%)

Blue (98%)

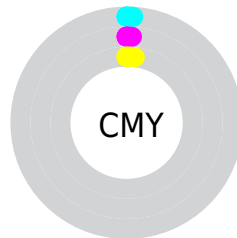


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (1%)



Cyan (1%)

Magenta (1%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCFCF9 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 FCFCF9 by changing the saturation by 10% instead.

 FCFCF9

FFFFFF

 FCFCF9

 DFD FDC

 C3C3C1

 A8A8A5

 8E8E8B

 747472

 5C5C59

 444442

 2E2E2C

 191917

 FCFCF9

 FCFCF9

 FCFCCE0

 FCFCFF

 FCFCCE7

 FCFCAD

 FCFC94

 FCFC7B

 FCFC62

 FCFC49

 FCFC2F

 FCFC16

Harmonies

Analogous

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



FEFCF9



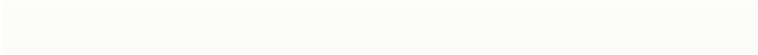
FCFCF9



FAFCFA

Triad

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



FCFCF9



F9FCFE



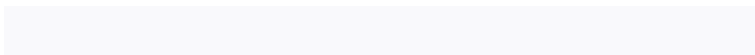
FFBFC

Complementary

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



FCFCF9



F9F9FC

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.



FDFBFE



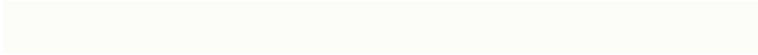
FCFCF9



FAFCFF

Square

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



FCFCF9



F8DFD



FCFCFF



FFBFB

Rectangle

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



FCFCF9



F9DFB



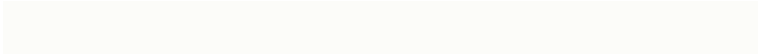
FCFCFF



FEFBFD

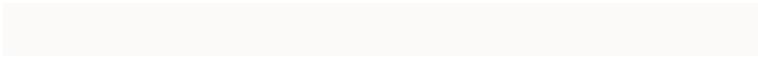
Sweetspot

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



FCFCF9

FFFFFF



FCF9F9



808080



000000

Same Dimension

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



FCFCF9



FFFFFC



FBFCF9



7D7D7C



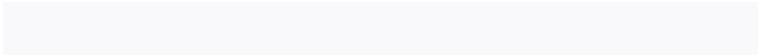
BDBD00



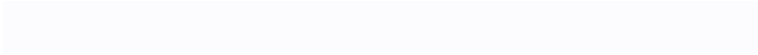
3D3D00

Inverse Universe

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



F9F9FC



FCFCFF



FBF9FC



7C7C7D



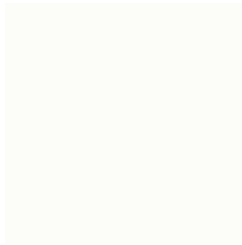
0000BD



00003D

Previews

White Background



This preview shows how the Hex color FCFCF9 looks on a white background.

Color Contrast Check

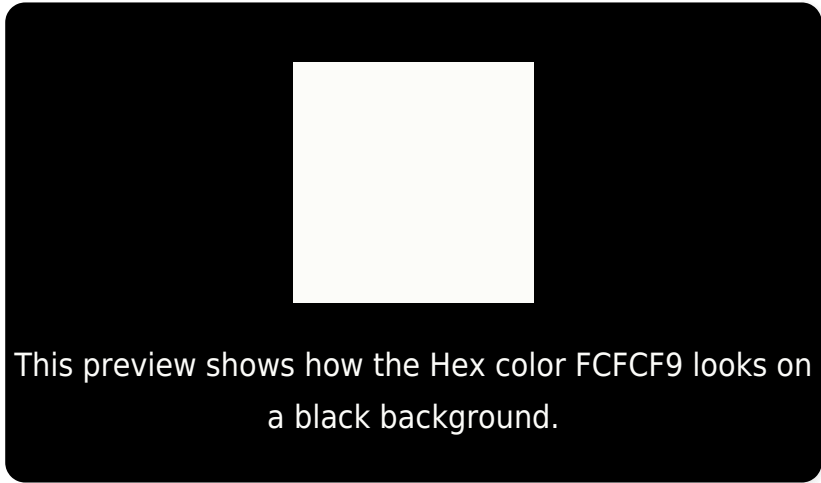
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

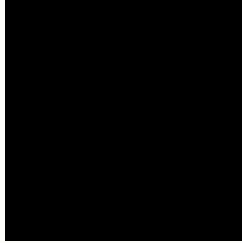
Any Text WCAG AA ✓ Pass

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 FCFCF9 Background



This preview shows how black text looks on a background with the Hex color FCFCF9.



This preview shows how white text looks on a background with the Hex color FCFCF9.

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
FCFCF9

Protanopia
FFBF9A

Deuteranopia
FFBF9C

Trichromacy

Original Color

FCFCF9

Protanomaly

FEFBFA

Deuteranomaly

FEFBFB

Tritanomaly

FCFBFD

Monochromacy

Original Color

FCFCF9

Achromatopsia

FCFCFC

Achromatomaly

FCFCFB

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFCF9 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 #FCFCF9 looks like.

```
.text, #text, p{  
    color:#FCFCF9  
}
```

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 #FCFCF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFCF9
}
```

Border

The CSS property to change the border of an element to Hex FCFCF9 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
#FCFCF9 }
```

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

```
.border{ border-color:#FCFCF9 }
```

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

Here you see how a box with a 4 pixel #FCFCF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFCF9; -webkit-box-shadow:4px 4px  
4px 4px #FCFCF9; box-shadow:4px 4px 4px  
4px #FCFCF9 }
```

Background

The CSS property to change the background color of an element to Hex FCFCF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFCF9 }
```

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

```
.background{ background-color:#FCFCF9 }
```

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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