

Converting Colors

Hex(FCF9FC)

Have a look what the booklet for
Hex(FCF9FC) contains.

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Color

Hex(FCF9FC)

Conversions

Conversions Part 1

Format	Color
Hex	FCF9FC
RGB	252, 249, 252
RGB Percent	99%, 98%, 99%
CMY	0.0118, 0.0235, 0.0118
CMYK	0.00, 0.01, 0.00, 0.01
HSL	300°, 33%, 98%
HSV	300°, 1%, 99%
XYZ	91.5913, 95.4751, 105.6966
YIQ	250.2390, 0.8250, 1.5690

Conversions

Conversions Part 2

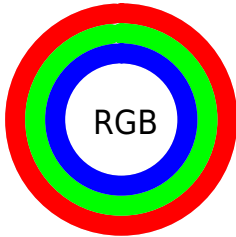
Format	Color
R _Y B	252, 249, 252
Decimal	16579068
CIE Lab	98.22, 1.52, -1.09
CIE LCh	98, 1.875, 324.344
Yxy	95.4751, 0.3129, 0.3261
Android (android.graphics.Color)	4294769148 (0xFFFCF9FC)
YUV	250.2390, 0.8682, 1.5444
Hunter-Lab	97.7114, -3.6751, 4.2626

Details

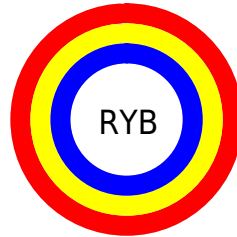
The Hex color `FCF9FC` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F9FCF9`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `C3C1C3` is the 20% darker color. If you saturate the color by 10%, you get `FCE0FC`, and if you desaturate by 10%, it is `FCFFFC`.

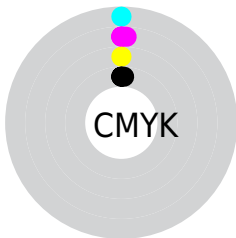
Distribution



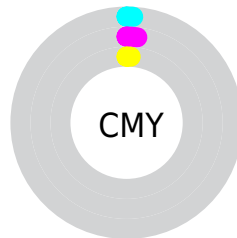
- Red (99%)
- Green (98%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FCF9FC 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 FCF9FC by changing the saturation by 10% instead.

 FCF9FC

 FCF9FC

FFFFFF

 DFDCDF

 C3C1C3

 A8A5A8

 8E8B8E

 747274

 5C595C

 444244

 2E2C2E

 191719

 FCF9FC

 FCF9FC

 FCE0FC

 FCFFFC

 FCC7FC

 FCADFC

 FC94FC

 FC7BFC

 FC62FC

 FC49FC

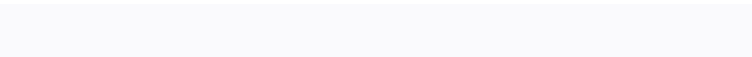
 FC2FFC

 FC16FC

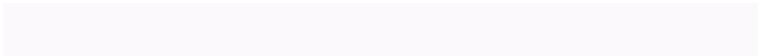
Harmonies

Analogous

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



FAFAFD



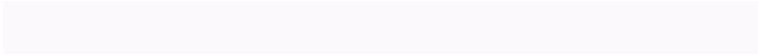
FCF9FC



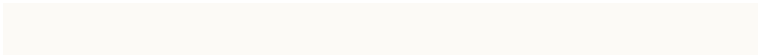
FEF9FA

Triad

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



FCF9FC



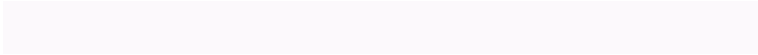
FCFAF6



F6BFBF

Complementary

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



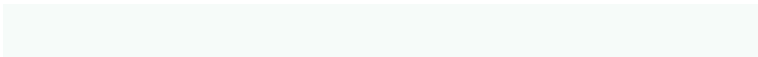
FCF9FC



F9FCF9

Split Complementary

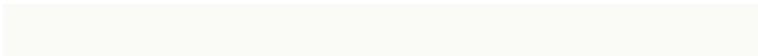
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6BF9



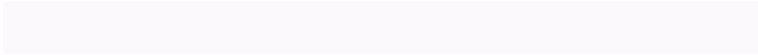
FCF9FC



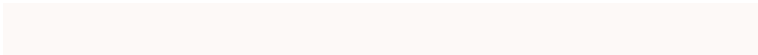
FAFAF7

Square

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



FCF9FC



FDF9F7



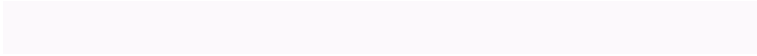
F8FBF8



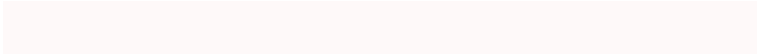
F6FBFD

Rectangle

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



FCF9FC



FEF9F9



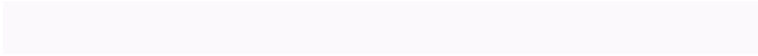
F8FBF8



F6FBFB

Sweetspot

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



FCF9FC

FFFFFF



F9F9FC



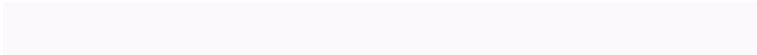
808080



000000

Same Dimension

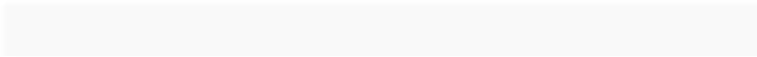
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF9FC



FFCFF



FCF9FB



7D7C7D



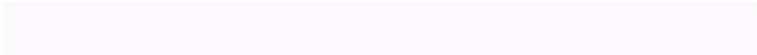
BD00BD



3D003D

Inverse Universe

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



FCF9FC



FFCFF



F9FCFB



7D7C7D



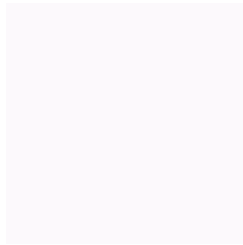
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color FCF9FC looks on a white background.

Color Contrast Check

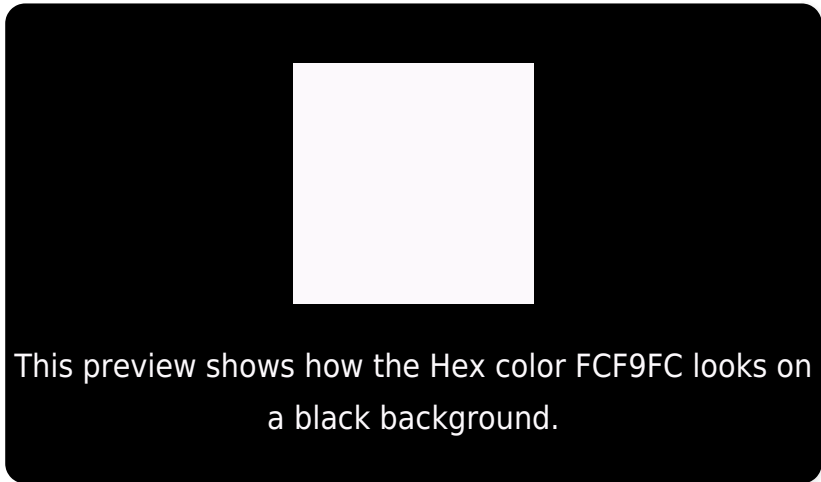
Large Text (above 18pt) WCAG AA × Fail

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

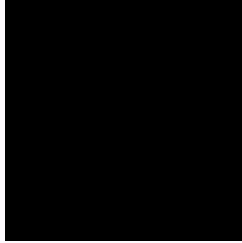
Any Text WCAG AA ✓ Pass

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 FCF9FC Background



This preview shows how black text looks on a background with the Hex color FCF9FC.



This preview shows how white text looks on a background with the Hex color FCF9FC.

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
FCF9FC

Protanopia
FEF9FC

Deuteranopia
FFF8FB



Tritanopia
FBF9FF

Trichromacy

Original Color
FCF9FC

Protanomaly
FDF9FC

Deuteranomaly
FEF8FB

Tritanomaly
FBF9FE

Monochromacy

Original Color
FCF9FC

Achromatopsia
FAFAFA

Achromatomaly
FBFAFB

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF9FC 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 #FCF9FC looks like.

```
.text, #text, p{  
    color:#FCF9FC  
}
```

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 #FCF9FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF9FC
}
```

Border

The CSS property to change the border of an element to Hex FCF9FC 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
#FCF9FC }
```

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

```
.border{ border-color:#FCF9FC }
```

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

Here you see how a box with a 4 pixel #FCF9FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF9FC; -webkit-box-shadow:4px 4px  
4px 4px #FCF9FC; box-shadow:4px 4px 4px  
4px #FCF9FC }
```

Background

The CSS property to change the background color of an element to Hex FCF9FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF9FC }
```

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

```
.background{ background-color:#FCF9FC }
```

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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