

Converting Colors

Hex(F5FCF9)

Have a look what the booklet for
Hex(F5FCF9) contains.

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Color

Hex(F5FCF9)

Conversions

Conversions Part 1

Format	Color
Hex	F5FCF9
RGB	245, 252, 249
RGB Percent	96%, 99%, 98%
CMY	0.0392, 0.0118, 0.0235
CMYK	0.03, 0.00, 0.01, 0.01
HSL	154°, 54%, 97%
HSV	154°, 3%, 99%
XYZ	89.5655, 95.8728, 103.4072
YIQ	249.5650, -3.2090, -2.4170

Conversions

Conversions Part 2

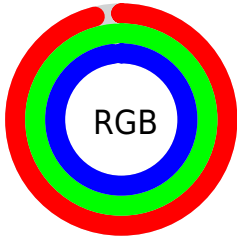
Format	Color
R_{YB}	245, 249, 252
Decimal	16121081
CIE Lab	98.38, -2.83, 0.62
CIE LCh	98, 2.895, 167.625
Yxy	95.8728, 0.3101, 0.3319
Android (android.graphics.Color)	4294311161 (0xFF5FCF9)
YUV	249.5650, -0.2785, -4.0035
Hunter-Lab	97.9147, -8.0714, 5.9244

Details

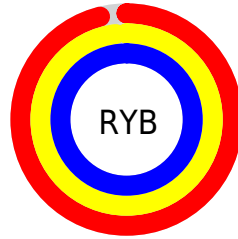
The Hex color `F5FCF9` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FCF5F8`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `BDC3C1` is the 20% darker color. If you saturate the color by 10%, you get `DCFCEE`, and if you desaturate by 10%, it is `FFFCFF`.

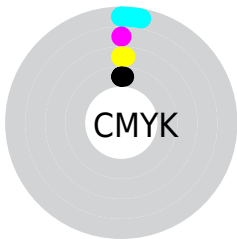
Distribution



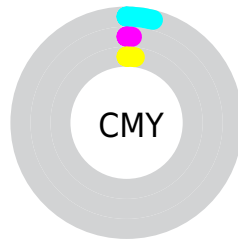
- Red (96%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F5FCF9 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 F5FCF9 by changing the saturation by 10% instead.

 F5FCF9

FFFFFF

 F5FCF9

 D9DFDC

 BDC3C1

 A2A8A5

 888E8B

 6E7472

 565C59

 3F4442

 292E2C

 151917

 F5FCF9

 F5FCF9

 DCFCEE

 FFFCFF

 C3FCE3

 A9FCD9

 90FCCE

 77FCC3

 5EFCB8

 45FCAD

 2BFCA3

 12FC98

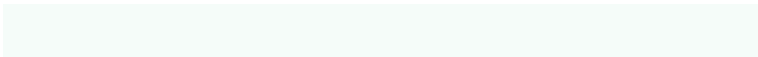
Harmonies

Analogous

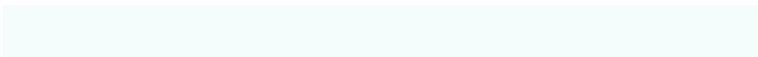
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8FBF6



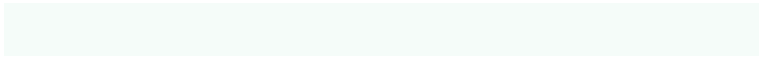
F5FCF9



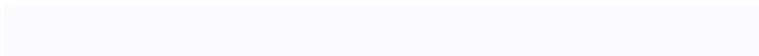
F4FCFC

Triad

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



F5FCF9



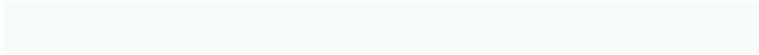
FAFAFF



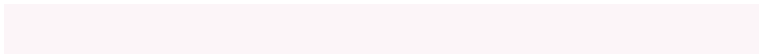
FFF9F6

Complementary

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



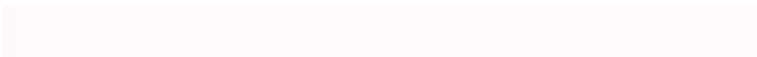
F5FCF9



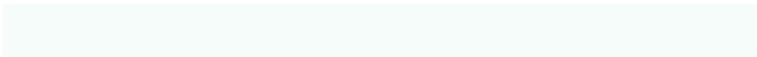
FCF5F8

Split Complementary

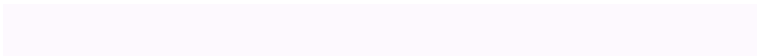
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9F9



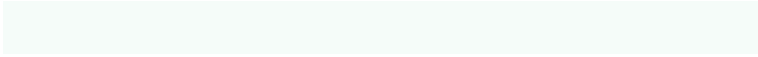
F5FCF9



FDF9FE

Square

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



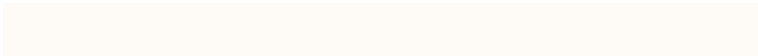
F5FCF9



F6BFF



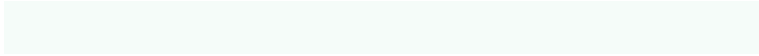
FFF9FC



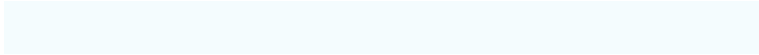
FEFAF5

Rectangle

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



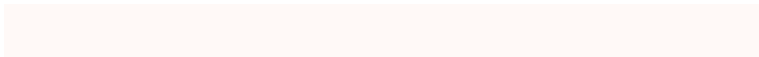
F5FCF9



F4FCFE



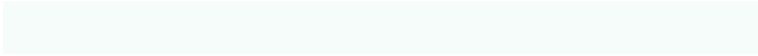
FFF9FC



FFF9F7

Sweetspot

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



F5FCF9



FCFFFE



F8FCF5



7E807F



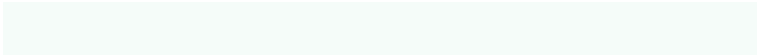
000000



808080

Same Dimension

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



F5FCF9



F7FFFC



F5FCFC



787D7B



00BD6C



003D23

Inverse Universe

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



FCF5F8



FFF7FB



FCF5F5



7D787A



BD0051



3D001A

Previews

White Background



This preview shows how the Hex color F5FCF9 looks on a white background.

Color Contrast Check

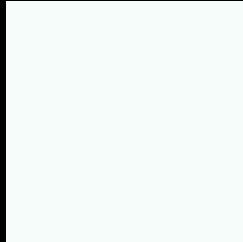
Large Text (above 18pt) WCAG AA × Fail

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 F5FCF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

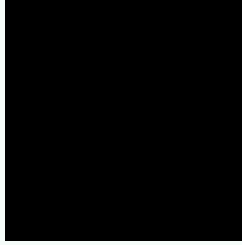
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

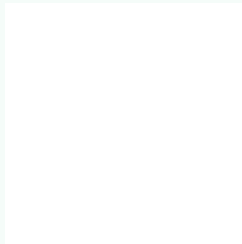
Any Text WCAG AAA ✓ Pass

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

Hex F5FCF9 Background



This preview shows how black text looks on a background with the Hex color F5FCF9.

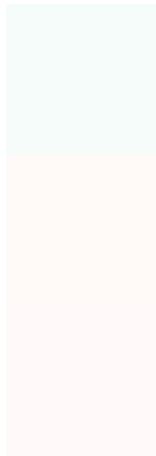


This preview shows how white text looks on a background with the Hex color F5FCF9.

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

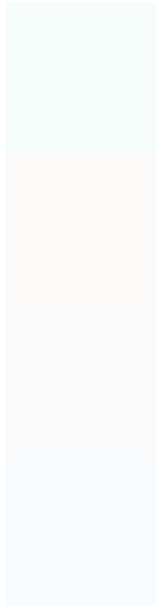


Original Color
F5FCF9

Protanopia
FFF9F7

Deuteranopia
FFF9FA

Trichromacy



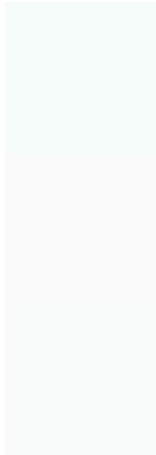
Original Color
F5FCF9

Protanomaly
FBFAF8

Deuteranomaly
FBFAFA

Tritanomaly
F8FBFD

Monochromacy



Original Color
F5FCF9

Achromatopsia
FAFAFA

Achromatomaly
F8FBFA

CSS Examples

Text

The CSS property to change the color of the text to Hex F5FCF9 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 #F5FCF9 looks like.

```
.text, #text, p{  
    color:#F5FCF9  
}
```

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 #F5FCF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5FCF9
}
```

Border

The CSS property to change the border of an element to Hex F5FCF9 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
#F5FCF9 }
```

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

```
.border{ border-color:#F5FCF9 }
```

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

Here you see how a box with a 4 pixel #F5FCF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5FCF9; -webkit-box-shadow:4px 4px  
4px 4px #F5FCF9; box-shadow:4px 4px 4px  
4px #F5FCF9 }
```

Background

The CSS property to change the background color of an element to Hex F5FCF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5FCF9 }
```

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

```
.background{ background-color:#F5FCF9 }
```

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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