

Converting Colors

Hex(F7FCF8)

Have a look what the booklet for
Hex(F7FCF8) contains.

Hex(F7FCF8)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F7FCF8)

Conversions

Conversions Part 1

Format	Color
Hex	F7FCF8
RGB	247, 252, 248
RGB Percent	97%, 99%, 97%
CMY	0.0314, 0.0118, 0.0275
CMYK	0.02, 0.00, 0.02, 0.01
HSL	132°, 45%, 98%
HSV	132°, 2%, 99%
XYZ	90.1115, 96.1723, 102.6207
YIQ	250.0490, -1.6960, -2.3040

Conversions

Conversions Part 2

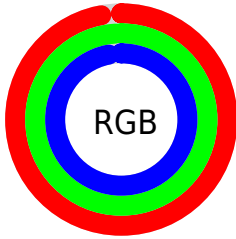
Format	Color
R_{YB}	247, 251, 252
Decimal	16252152
CIE Lab	98.50, -2.35, 1.33
CIE LCh	99, 2.695, 150.541
Yxy	96.1723, 0.3119, 0.3329
Android (android.graphics.Color)	4294442232 (0xFFFF7FCF8)
YUV	250.0490, -1.0102, -2.6740
Hunter-Lab	98.0675, -7.5994, 6.6044

Details

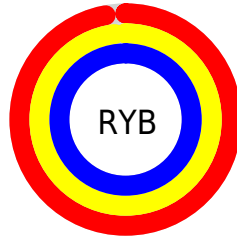
The Hex color **F7FCF8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCF7FB**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC3C0** is the 20% darker color. If you saturate the color by 10%, you get **DEFCE4**, and if you desaturate by 10%, it is **FFFCFF**.

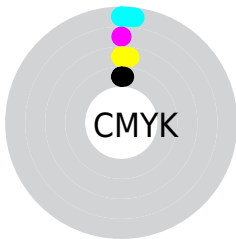
Distribution



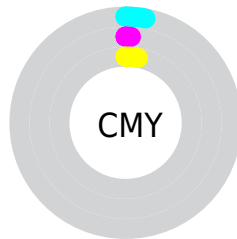
- Red (97%)
- Green (99%)
- Blue (97%)



- Red (97%)
- Yellow (98%)
- Blue (99%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (1%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F7FCF8 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 F7FCF8 by changing the saturation by 10% instead.

 F7FCF8

FFFFFF

 F7FCF8

 DBDFDB

 BFC3C0

 A4A8A5

 898E8A

 707471

 585C58

 404441

 2A2E2B

 161917

 F7FCF8

 F7FCF8

 DEFCE4

 FFFCFF

 C5FCD0

 ABFCBC

 92FCA7

 79FC93

 60FC7F

 47FC6B

 2DFC57

 14FC43

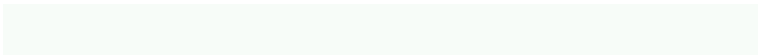
Harmonies

Analogous

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



FAFBF6



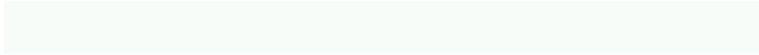
F7FCF8



F5FCFB

Triad

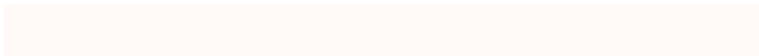
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7FCF8



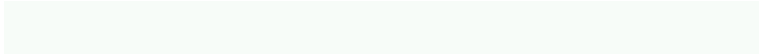
F8FBFF



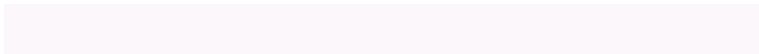
FFF9F8

Complementary

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



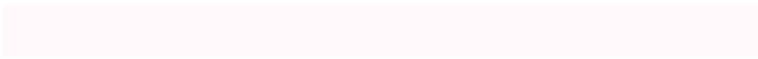
F7FCF8



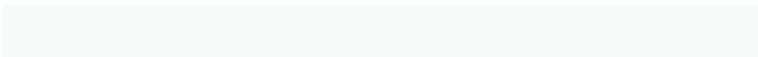
FCF7FB

Split Complementary

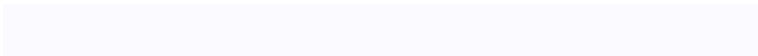
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9FB



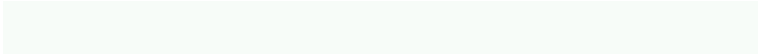
F7FCF8



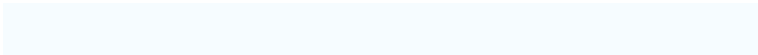
FBFAFF

Square

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



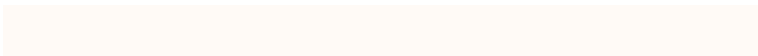
F7FCF8



F6FCFF



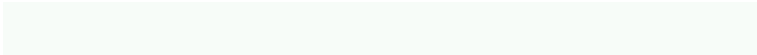
FEF9FD



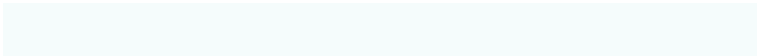
FFFAF6

Rectangle

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



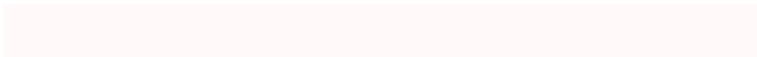
F7FCF8



F5FCFC



FEF9FD



FFF9F9

Sweetspot

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



F7FCF8



FCFFFD



FBFCF7



7E807E



000000



808080

Same Dimension

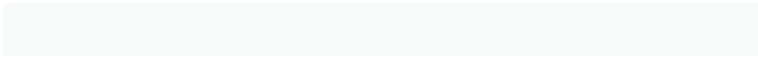
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F7FCF8



FAFFFB



F7FCFA



7A7D7B



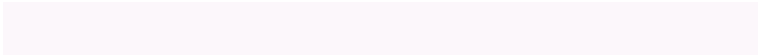
00BD26



003D0C

Inverse Universe

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



FCF7FB



FFFAFE



FCF7F9



7D7A7C



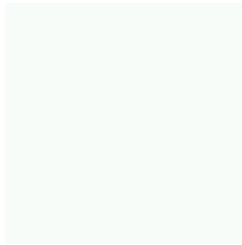
BD0097



3D0031

Previews

White Background



This preview shows how the Hex color F7FCF8 looks on a white background.

Color Contrast Check

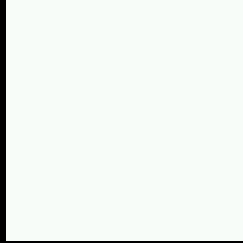
Large Text (above 18pt) WCAG AA × Fail

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 F7FCF8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

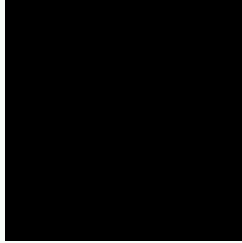
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

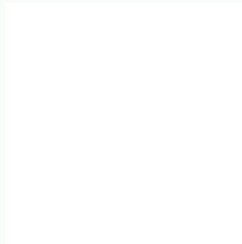
Any Text WCAG AAA ✓ Pass

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

Hex F7FCF8 Background



This preview shows how black text looks on a background with the Hex color F7FCF8.

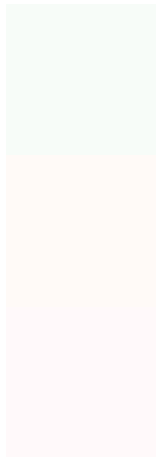


This preview shows how white text looks on a background with the Hex color F7FCF8.

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
F7FCF8

Protanopia
FFFAF7

Deuteranopia
FFF9FA

Tritanopia
FBFAFF

Trichromacy

Original Color

F7FCF8

Protanomaly

FCFBF7

Deuteranomaly

FCFAF9

Tritanomaly

FAFBFC

Monochromacy

Original Color

F7FCF8

Achromatopsia

FAFAFA

Achromatomaly

F9FBF9

CSS Examples

Text

The CSS property to change the color of the text to Hex F7FCF8 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 #F7FCF8 looks like.

```
.text, #text, p{  
    color:#F7FCF8  
}
```

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 #F7FCF8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7FCF8
}
```

Border

The CSS property to change the border of an element to Hex F7FCF8 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
#F7FCF8 }
```

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

```
.border{ border-color:#F7FCF8 }
```

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

Here you see how a box with a 4 pixel #F7FCF8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7FCF8; -webkit-box-shadow:4px 4px  
4px 4px #F7FCF8; box-shadow:4px 4px 4px  
4px #F7FCF8 }
```

Background

The CSS property to change the background color of an element to Hex F7FCF8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7FCF8 }
```

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

```
.background{ background-color:#F7FCF8 }
```

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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