

Converting Colors

Hex(F7FCFC)

Have a look what the booklet for
Hex(F7FCFC) contains.

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Color

Hex(F7FCFC)

Conversions

Conversions Part 1

Format	Color
Hex	F7FCFC
RGB	247, 252, 252
RGB Percent	97%, 99%, 99%
CMY	0.0314, 0.0118, 0.0118
CMYK	0.02, 0.00, 0.00, 0.01
HSL	180°, 45%, 98%
HSV	180°, 2%, 99%
XYZ	90.7389, 96.4232, 105.9246
YIQ	250.5050, -2.9800, -1.0600

Conversions

Conversions Part 2

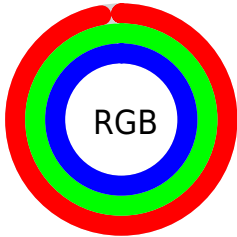
Format	Color
R_{YB}	247, 250, 252
Decimal	16252156
CIE Lab	98.60, -1.64, -0.59
CIE LCh	99, 1.739, 199.672
Yxy	96.4232, 0.3096, 0.3290
Android (android.graphics.Color)	4294442236 (0xFF7FCFCFC)
YUV	250.5050, 0.7370, -3.0739
Hunter-Lab	98.1953, -6.8963, 4.7799

Details

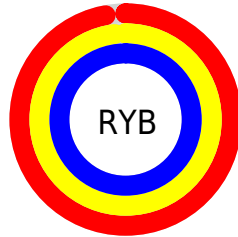
The Hex color **F7FCFC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FCF7F7**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BFC3C3** is the 20% darker color. If you saturate the color by 10%, you get **DEF7FC**, and if you desaturate by 10%, it is **FFFCFC**.

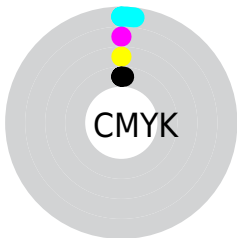
Distribution



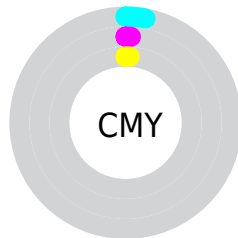
- Red (97%)
- Green (99%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F7FCFC 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 F7FCFC by changing the saturation by 10% instead.

 F7FCFC

FFFFFF

 F7FCFC

 DBDFDF

 BFC3C3

 A4A8A8

 898E8E

 707474

 585C5C

 404444

 2A2E2E

 161919

 F7FCFC

 F7FCFC

 DEFCFC

 FFFCFC

 C5FCFC

 ABFCFC

 92FCFC

 79FCFC

 60FCFC

 47FCFC

 2DFCFC

 14FCFC

Harmonies

Analogous

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



F8FCFA



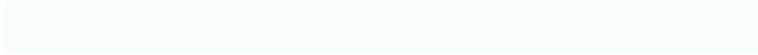
F7FCFC



F7FCFD

Triad

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



F7FCFC



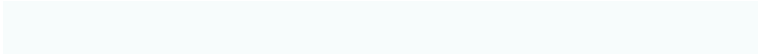
FDFAFD



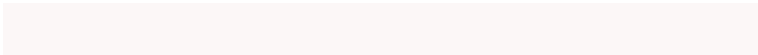
FDFBF8

Complementary

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



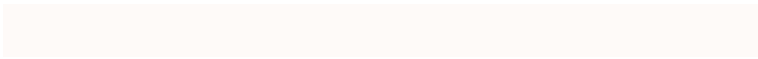
F7FCFC



FCF7F7

Split Complementary

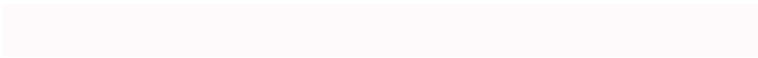
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FEFAF8



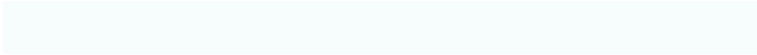
F7FCFC



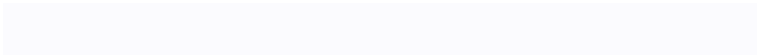
FEFAFC

Square

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



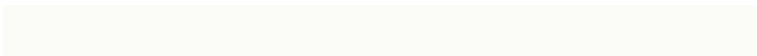
F7FCFC



FBFBFE



FFFAFA



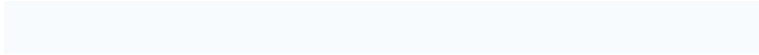
FBFBF8

Rectangle

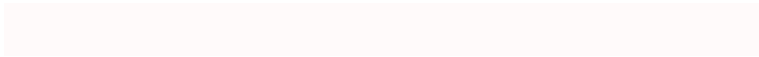
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



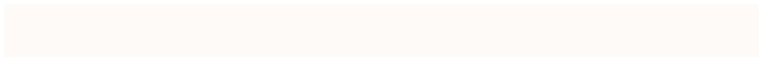
F7FCFC



F8FBFE



FFFAFA



FEFAF8

Sweetspot

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



F7FCFC



FCFFFF



F7FCF7



7E8080



000000



808080

Same Dimension

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



F7FCFC



FAFFFF



F7FAFC



7A7D7D



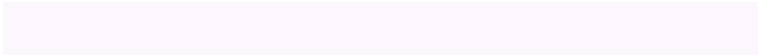
00BDBD



003D3D

Inverse Universe

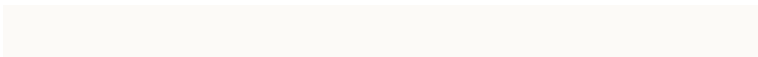
The Inverse Universe completely reimagines the original color for something new.



FCF7FC



FFFAFF



FCFAF7



7D7A7D



BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color F7FCFC looks on a white background.

Color Contrast Check

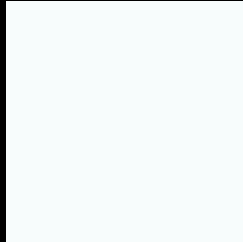
Large Text (above 18pt) WCAG AA × Fail

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 F7FCFC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

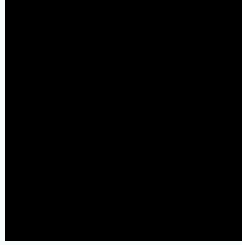
Any Text WCAG AA ✓ Pass

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 F7FCFC Background



This preview shows how black text looks on a background with the Hex color F7FCFC.



This preview shows how white text looks on a background with the Hex color F7FCFC.

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
F7FCFC

Protanopia
FFFAFB

Deuteranopia
FFFAFB



Tritanopia
FBFBFF

Trichromacy

Original Color

F7FCFC

Protanomaly

FCFBFB

Deuteranomaly

FCFBFB

Tritanomaly

FAFBFE

Monochromacy

Original Color

F7FCFC

Achromatopsia

FBFBFB

Achromatomaly

FAFBFB

CSS Examples

Text

The CSS property to change the color of the text to Hex F7FCFC 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 #F7FCFC looks like.

```
.text, #text, p{  
    color:#F7FCFC  
}
```

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 #F7FCFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7FCFC
}
```

Border

The CSS property to change the border of an element to Hex F7FCFC 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
#F7FCFC }
```

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

```
.border{ border-color:#F7FCFC }
```

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

Here you see how a box with a 4 pixel #F7FCFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7FCFC; -webkit-box-shadow:4px 4px  
4px 4px #F7FCFC; box-shadow:4px 4px 4px  
4px #F7FCFC }
```

Background

The CSS property to change the background color of an element to Hex F7FCFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7FCFC }
```

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

```
.background{ background-color:#F7FCFC }
```

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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