

Converting Colors

Hex(F3FBF8)

Have a look what the booklet for
Hex(F3FBF8) contains.

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Color

Hex(F3FBF8)

Conversions

Conversions Part 1

Format	Color
Hex	F3FBF8
RGB	243, 251, 248
RGB Percent	95%, 98%, 97%
CMY	0.0471, 0.0157, 0.0275
CMYK	0.03, 0.00, 0.01, 0.02
HSL	158°, 50%, 97%
HSV	158°, 3%, 98%
XYZ	88.4026, 94.8264, 102.4509
YIQ	248.2660, -3.8050, -2.6290

Conversions

Conversions Part 2

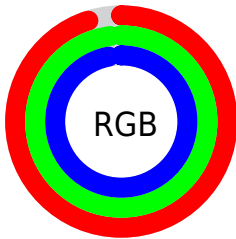
Format	Color
R_{YB}	243, 248, 251
Decimal	15989752
CIE Lab	97.96, -3.16, 0.51
CIE LCh	98, 3.198, 170.860
Yxy	94.8264, 0.3094, 0.3319
Android (android.graphics.Color)	4294179832 (0xFFFF3FBF8)
YUV	248.2660, -0.1311, -4.6183
Hunter-Lab	97.3788, -8.3668, 5.7870

Details

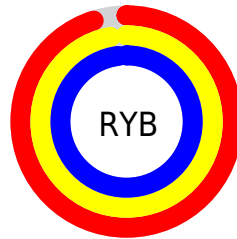
The Hex color **F3FBF8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FBF3F6**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC3C0** is the 20% darker color. If you saturate the color by 10%, you get **DAFBEF**, and if you desaturate by 10%, it is **FFFBFF**.

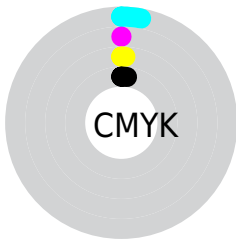
Distribution



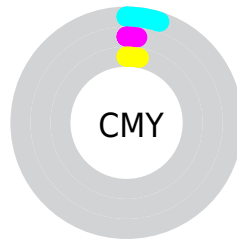
- Red (95%)
- Green (98%)
- Blue (97%)



- Red (95%)
- Yellow (97%)
- Blue (98%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (2%)



- Cyan (5%)
- Magenta (2%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3FBF8 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 F3FBF8 by changing the saturation by 10% instead.

 F3FBF8

FFFFFF

 F3FBF8

 D7DEDB

 BBC3C0

 A0A7A5

 868D8A

 6C7371

 545B58

 3D4341

 272D2B

 131917

 F3FBF8

 F3FBF8

 DAFBEF

 FFFBFF

 C1FBE5

 A8FBDC


 8FFBD2

 76FBC9

 5CFBC0

 43FBB6

 2AFBAD

 11FBA3

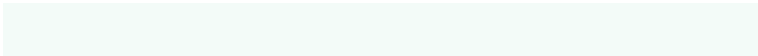
Harmonies

Analogous

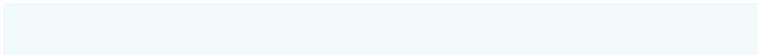
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6FAF5



F3FBF8



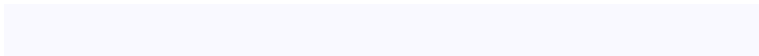
F2FBFB

Triad

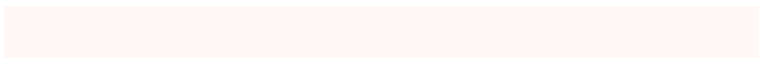
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3FBF8



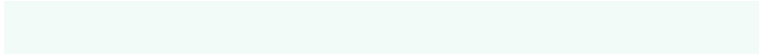
F9F9FF



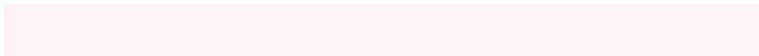
FFF8F4

Complementary

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



F3FBF8



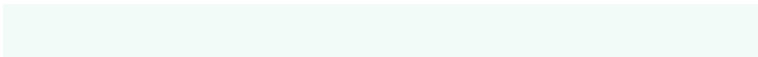
FBF3F6

Split Complementary

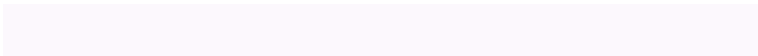
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF7F7



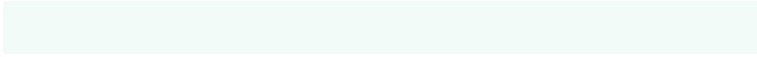
F3FBF8



FCF8FD

Square

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



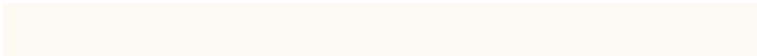
F3FBF8



F5FAFF



FFF7FA



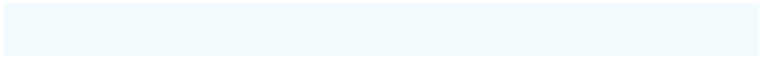
FDF9F3

Rectangle

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



F3FBF8



F2FBFD



FFF7FA



FFF7F5

Sweetspot

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



F3FBF8



FCFFFE



F6FBF3



7E807F



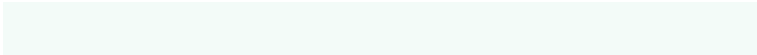
000000



808080

Same Dimension

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



F3FBF8



F5FFFB



F3FAFB



777D7B



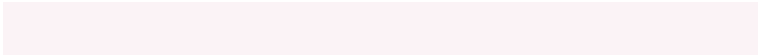
00BD76



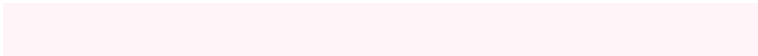
003D26

Inverse Universe

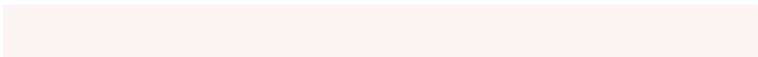
The Inverse Universe completely reimagines the original color for something new.



FBF3F6



FFF5F9



FBF4F3



7D7779



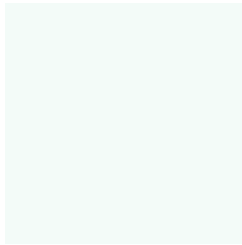
BD0047



3D0017

Previews

White Background



This preview shows how the Hex color F3FBF8 looks on a white background.

Color Contrast Check

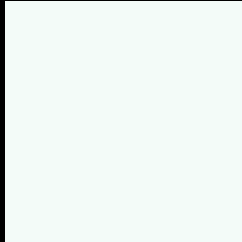
Large Text (above 18pt) WCAG AA × Fail

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 F3FBF8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

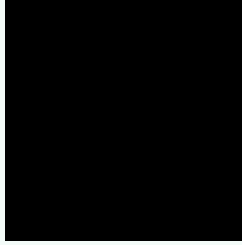
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

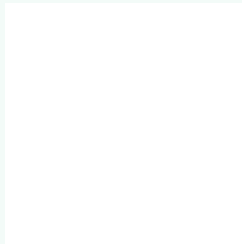
Any Text WCAG AAA ✓ Pass

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

Hex F3FBF8 Background



This preview shows how black text looks on a background with the Hex color F3FBF8.

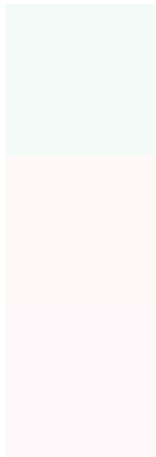


This preview shows how white text looks on a background with the Hex color F3FBF8.

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
F3FBF8

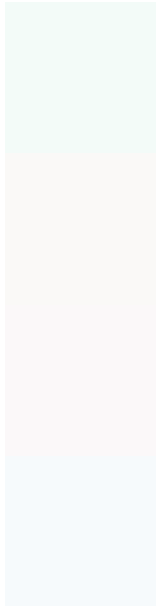
Protanopia
FEF8F6

Deuteranopia
FFF7F9



Tritanopia
F8F9FF

Trichromacy



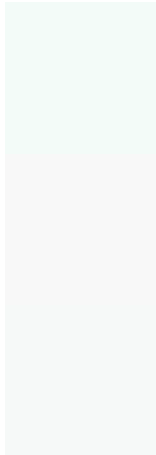
Original Color
F3FBF8

Protanomaly
FAF9F7

Deuteranomaly
FBF8F9

Tritanomaly
F6FAFC

Monochromacy



Original Color
F3FBF8

Achromatopsia
F8F8F8

Achromatomaly
F6F9F8

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FBF8 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 #F3FBF8 looks like.

```
.text, #text, p{  
    color:#F3FBF8  
}
```

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 #F3FBF8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FBF8  
}
```

Border

The CSS property to change the border of an element to Hex F3FBF8 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  
#F3FBF8 }
```

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

```
.border{ border-color:#F3FBF8 }
```

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

Here you see how a box with a 4 pixel #F3FBF8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FBF8; -webkit-box-shadow:4px 4px  
4px 4px #F3FBF8; box-shadow:4px 4px 4px  
4px #F3FBF8 }
```

Background

The CSS property to change the background color of an element to Hex F3FBF8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FBF8 }
```

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

```
.background{ background-color:#F3FBF8 }
```

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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