

Converting Colors

Hex(F0FBFB)

Have a look what the booklet for
Hex(F0FBFB) contains.

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Color

Hex(F0FBFB)

Conversions

Conversions Part 1

Format	Color
Hex	F0FBFB
RGB	240, 251, 251
RGB Percent	94%, 98%, 98%
CMY	0.0588, 0.0157, 0.0157
CMYK	0.04, 0.00, 0.00, 0.02
HSL	180°, 58%, 96%
HSV	180°, 4%, 98%
XYZ	87.8449, 94.4847, 104.8742
YIQ	247.7110, -6.5560, -2.3320

Conversions

Conversions Part 2

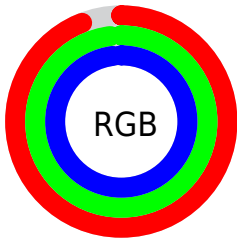
Format	Color
R_{YB}	240, 246, 251
Decimal	15793147
CIE _{Lab}	97.83, -3.60, -1.26
CIE _{LCh}	98, 3.810, 199.333
Yxy	94.4847, 0.3059, 0.3290
Android (android.graphics.Color)	4293983227 (0xFFFF0FBFB)
YUV	247.7110, 1.6215, -6.7625
Hunter-Lab	97.2032, -8.7908, 4.0733

Details

The Hex color **F0FBFB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FBF0F0**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **B8C3C3** is the 20% darker color. If you saturate the color by 10%, you get **D7FBFB**, and if you desaturate by 10%, it is **FFFBBB**.

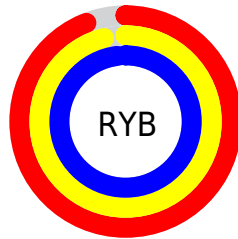
Distribution



Red (94%)

Green (98%)

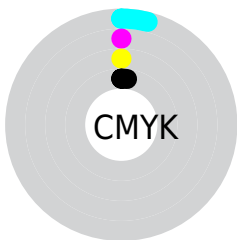
Blue (98%)



Red (94%)

Yellow (96%)

Blue (98%)

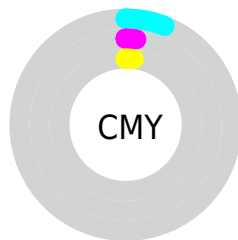


Cyan (4%)

Magenta (0%)

Yellow (0%)

Black (2%)



Cyan (6%)

Magenta (2%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F0FBFB 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 F0FBFB by changing the saturation by 10% instead.

 F0FBFB

FFFFFF

 F0FBFB

 D4DEDE

 B8C3C3

 9DA7A7

 838D8D

 6A7373

 525B5B

 3B4343

 252D2D

 101919

 F0FBFB

 F0FBFB

 D7FBFB

 FFFBFB

 BEFBFB

 A5FBFB

 8CFBFB

 73FBFB

 59FBFB

 40FBFB

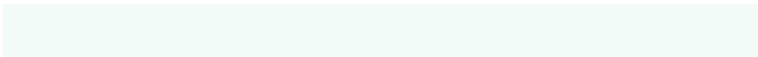
 27FBFB

 0EFBFB

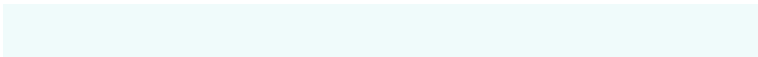
Harmonies

Analogous

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



F2FBF7



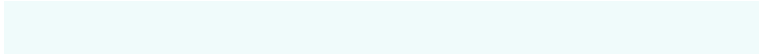
F0FBFB



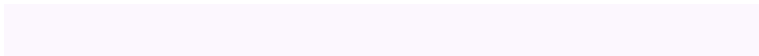
F1FAFE

Triad

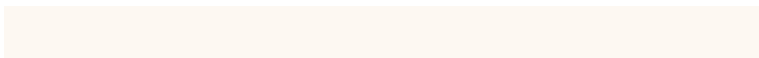
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F0FBFB



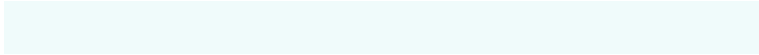
FCF7FE



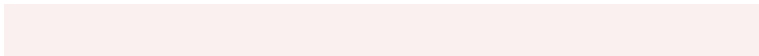
FDF8F2

Complementary

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



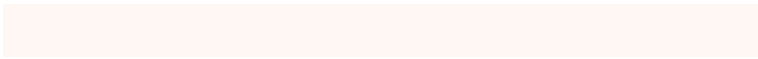
F0FBFB



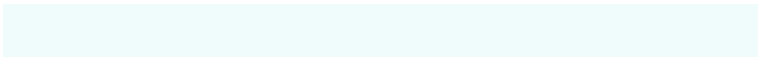
FBF0F0

Split Complementary

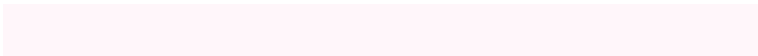
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF7F3



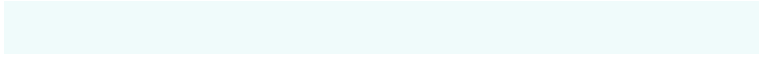
F0FBFB



FFF6FA

Square

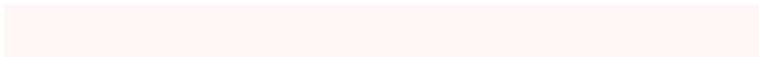
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F0FBFB



F8F8FF



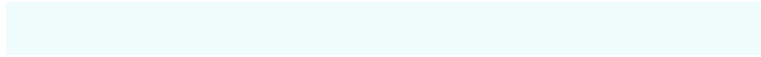
FFF6F6



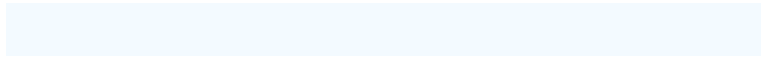
F9F9F2

Rectangle

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



F0FBFB



F3FAFF



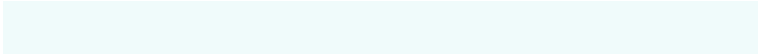
FFF6F6



FFF8F2

Sweetspot

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



F0FBFB



FCFFFF



F0BF00



7E8080



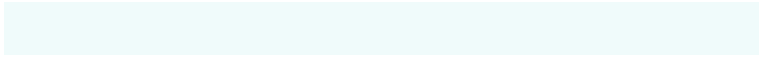
000000



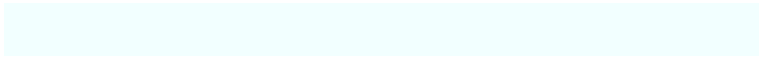
808080

Same Dimension

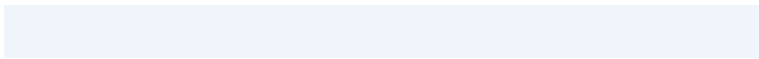
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F0FBFB



F2FFFF



F0F5FB



757D7D



00BDBD



003D3D

Inverse Universe

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



FBF0FB



FFF2FF



FBF5F0



7D757D



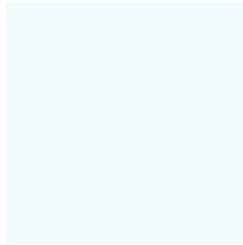
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color F0FBFB looks on a white background.

Color Contrast Check

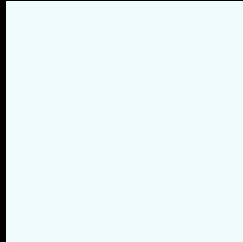
Large Text (above 18pt) WCAG AA × Fail

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 F0FBFB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

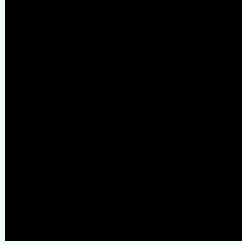
Any Text WCAG AA ✓ Pass

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 F0FBFB Background



This preview shows how black text looks on a background with the Hex color F0FBFB.

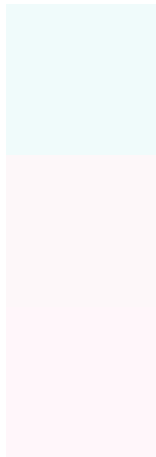


This preview shows how white text looks on a background with the Hex color F0FBFB.

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
F0FBFB

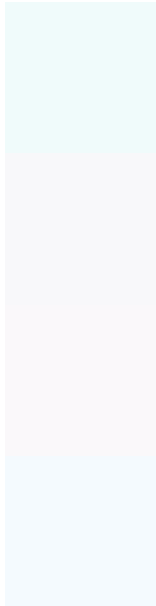
Protanopia
FDF7F9

Deuteranopia
FFF6FA



Tritanopia
F7F9FF

Trichromacy



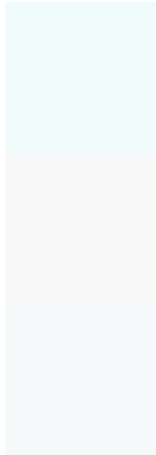
Original Color
F0FBFB

Protanomaly
F8F8FA

Deuteranomaly
FAF8FA

Tritanomaly
F4FAFE

Monochromacy



Original Color
F0FBFB

Achromatopsia
F8F8F8

Achromatomaly
F5F9F9

CSS Examples

Text

The CSS property to change the color of the text to Hex F0FBFB 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 #F0FBFB looks like.

```
.text, #text, p{  
    color:#F0FBFB  
}
```

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 #F0FBFB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0FBFB
}
```

Border

The CSS property to change the border of an element to Hex F0FBFB 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
#F0FBFB }
```

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

```
.border{ border-color:#F0FBFB }
```

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

Here you see how a box with a 4 pixel #F0FBFB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0FBFB; -webkit-box-shadow:4px 4px  
4px 4px #F0FBFB; box-shadow:4px 4px 4px  
4px #F0FBFB }
```

Background

The CSS property to change the background color of an element to Hex F0FBFB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0FBFB }
```

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

```
.background{ background-color:#F0FBFB }
```

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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