

Converting Colors

Hex(F3FBF6)

Have a look what the booklet for
Hex(F3FBF6) contains.

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Color

Hex(F3FBF6)

Conversions

Conversions Part 1

Format	Color
Hex	F3FBF6
RGB	243, 251, 246
RGB Percent	95%, 98%, 96%
CMY	0.0471, 0.0157, 0.0353
CMYK	0.03, 0.00, 0.02, 0.02
HSL	143°, 50%, 97%
HSV	143°, 3%, 98%
XYZ	88.0939, 94.7029, 100.8252
YIQ	248.0380, -3.1630, -3.2510

Conversions

Conversions Part 2

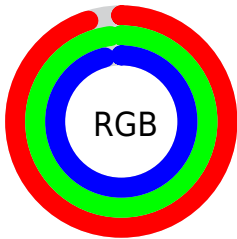
Format	Color
R_{YB}	243, 249, 251
Decimal	15989750
CIE _{Lab}	97.91, -3.51, 1.46
CIE _{LCh}	98, 3.806, 157.366
Yxy	94.7029, 0.3106, 0.3339
Android (android.graphics.Color)	4294179830 (0xFFFF3FBF6)
YUV	248.0380, -1.0047, -4.4183
Hunter-Lab	97.3154, -8.7164, 6.6924

Details

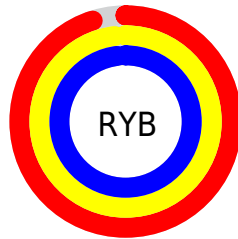
The Hex color **F3FBF6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FBF3F8**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC3BE** is the 20% darker color. If you saturate the color by 10%, you get **DAFBE6**, and if you desaturate by 10%, it is **FFFBFF**.

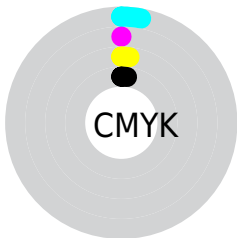
Distribution



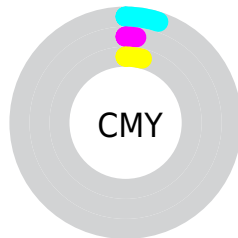
- Red (95%)
- Green (98%)
- Blue (96%)



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



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



- Cyan (5%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3FBF6 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 F3FBF6 by changing the saturation by 10% instead.

 F3FBF6

FFFFFF

 F3FBF6

 D7DEDA

 BBC3BE

 A0A7A3

 868D88

 6C736F

 545B57

 3D4340

 272D2A

 131915

 F3FBF6

 F3FBF6

 DAFBE6

 FFFBFF

 C1FBD7

 A8FBC7

 8FFBB7

 76FBA8

 5CFB98

 43FB88

 2AFB79

 11FB69

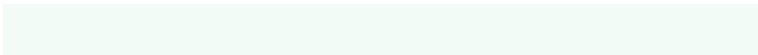
Harmonies

Analogous

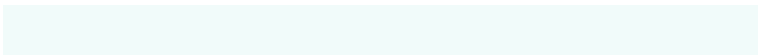
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7FAF3



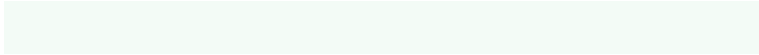
F3FBF6



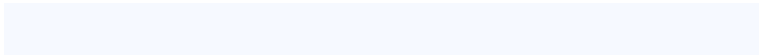
F1FBFA

Triad

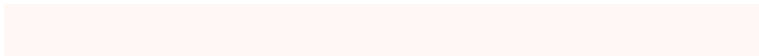
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3FBF6



F6F9FF



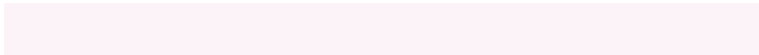
FFF7F5

Complementary

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



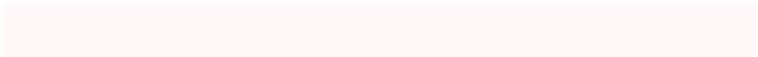
F3FBF6



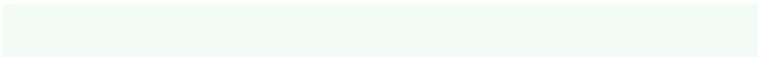
FBF3F8

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.



FFF7F8



F3FBF6



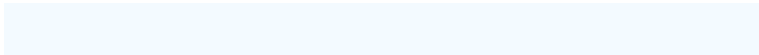
FBF8FF

Square

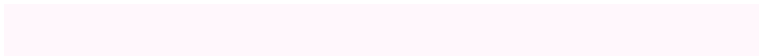
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



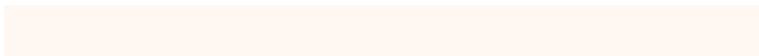
F3FBF6



F3FAFF



FFF7FC



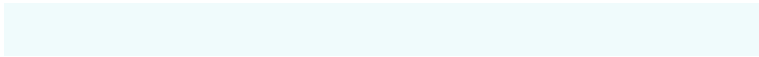
FFF8F2

Rectangle

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



F3FBF6



F0BFC



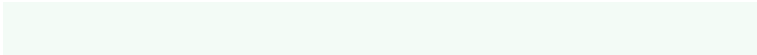
FFF7FC



FFF7F6

Sweetspot

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



F3FBF6



FCFFFD



F8BF3



7E807F



000000



808080

Same Dimension

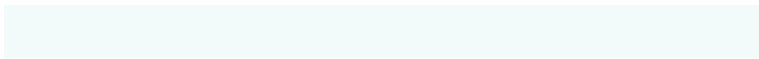
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3FBF6



F5FFF9



F3FBFA



777D79



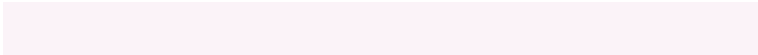
00BD47



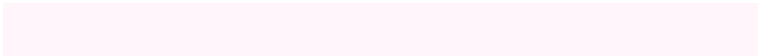
003D17

Inverse Universe

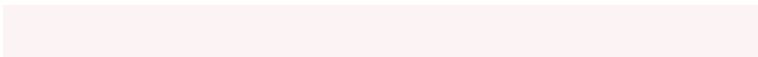
The Inverse Universe completely reimagines the original color for something new.



FBF3F8



FFF5FB



FBF3F4



7D777B



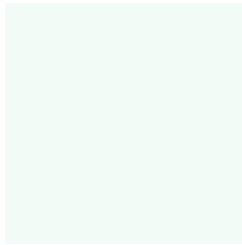
BD0076



3D0026

Previews

White Background



This preview shows how the Hex color F3FBF6 looks on a white background.

Color Contrast Check

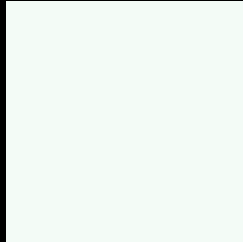
Large Text (above 18pt) WCAG AA × Fail

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 F3FBF6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

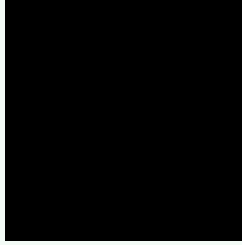
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

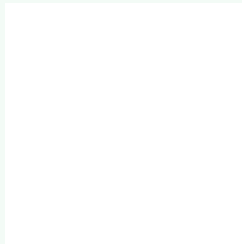
Any Text WCAG AAA ✓ Pass

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

Hex F3FBF6 Background



This preview shows how black text looks on a background with the Hex color F3FBF6.

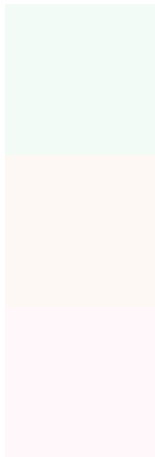


This preview shows how white text looks on a background with the Hex color F3FBF6.

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
F3FBF6

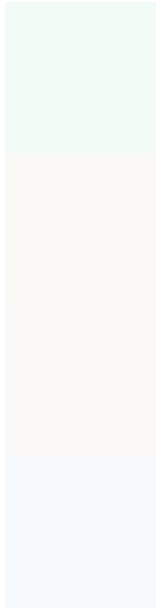
Protanopia
FEF8F4

Deuteranopia
FFF7F9



Tritanopia
F8F9FF

Trichromacy



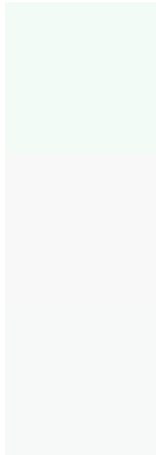
Original Color
F3FBF6

Protanomaly
FAF9F5

Deuteranomaly
FBF8F8

Tritanomaly
F6FAFC

Monochromacy



Original Color
F3FBF6

Achromatopsia
F8F8F8

Achromatomaly
F6F9F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FBF6 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 #F3FBF6 looks like.

```
.text, #text, p{  
    color:#F3FBF6  
}
```

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 #F3FBF6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FBF6
}
```

Border

The CSS property to change the border of an element to Hex F3FBF6 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
#F3FBF6 }
```

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

```
.border{ border-color:#F3FBF6 }
```

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

Here you see how a box with a 4 pixel #F3FBF6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FBF6; -webkit-box-shadow:4px 4px  
4px 4px #F3FBF6; box-shadow:4px 4px 4px  
4px #F3FBF6 }
```

Background

The CSS property to change the background color of an element to Hex F3FBF6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FBF6 }
```

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

```
.background{ background-color:#F3FBF6 }
```

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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