

Converting Colors

Hex(F3FBF5)

Have a look what the booklet for
Hex(F3FBF5) contains.

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Color

Hex(F3FBF5)

Conversions

Conversions Part 1

Format	Color
Hex	F3FBF5
RGB	243, 251, 245
RGB Percent	95%, 98%, 96%
CMY	0.0471, 0.0157, 0.0392
CMYK	0.03, 0.00, 0.02, 0.02
HSL	135°, 50%, 97%
HSV	135°, 3%, 98%
XYZ	87.9408, 94.6416, 100.0189
YIQ	247.9240, -2.8420, -3.5620

Conversions

Conversions Part 2

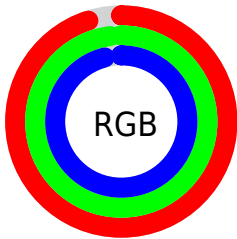
Format	Color
R_YB	243, 249, 251
Decimal	15989749
CIE Lab	97.89, -3.69, 1.94
CIE LCh	98, 4.171, 152.223
Yxy	94.6416, 0.3112, 0.3349
Android (android.graphics.Color)	4294179829 (0xFF3FBF5)
YUV	247.9240, -1.4415, -4.3183
Hunter-Lab	97.2839, -8.8900, 7.1419

Details

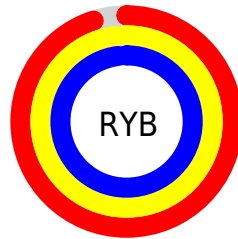
The Hex color **F3FBF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FBF3F9**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC3BD** is the 20% darker color. If you saturate the color by 10%, you get **DAFBE2**, and if you desaturate by 10%, it is **FFFBFF**.

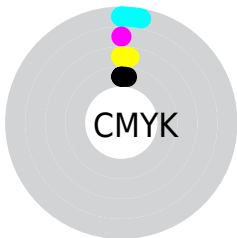
Distribution



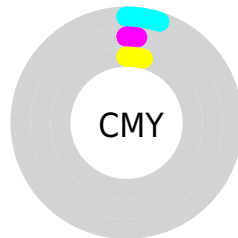
- Red (95%)
- Green (98%)
- Blue (96%)



- 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 F3FBF5 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 F3FBF5 by changing the saturation by 10% instead.

 F3FBF5

FFFFFF

 F3FBF5

 D7DED9

 BBC3BD

 A0A7A2

 868D88

 6C736E

 545B56

 3D433F

 272D29

 131915

 F3FBF5

 F3FBF5

 DAFBE2

 FFFBFF

 C1FBCF

 A8FBBD

 8FFBAA

 76FB97

 5CFB84

 43FB71

 2AFB5E

 11FB4C

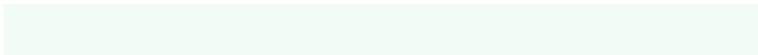
Harmonies

Analogous

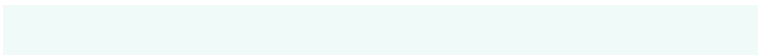
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7FAF2



F3FBF5



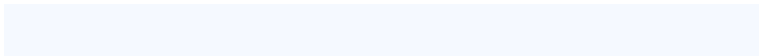
F0FBF9

Triad

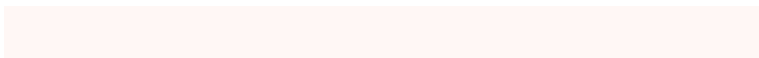
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3FBF5



F5F9FF



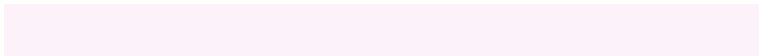
FFF7F5

Complementary

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



F3FBF5



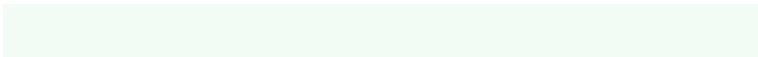
FBF3F9

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.



FFF6F9



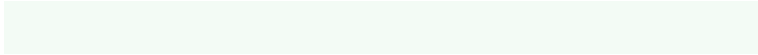
F3FBF5



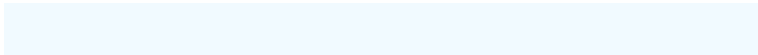
FAF8FF

Square

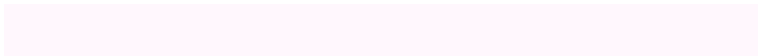
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



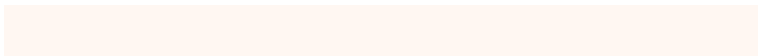
F3FBF5



F1FAFF



FFF7FD



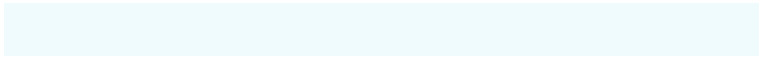
FFF7F2

Rectangle

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



F3FBF5



EFFBFC



FFF7FD



FFF6F6

Sweetspot

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



F3FBF5



FCFFFD



F9FBF3



7E807F



000000



808080

Same Dimension

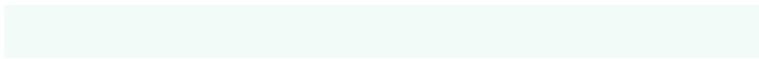
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3FBF5



F5FFF7



F3FBF9



777D78



00BD2F



003D0F

Inverse Universe

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



FBF3F9



FFF5FC



FBF3F5



7D777B



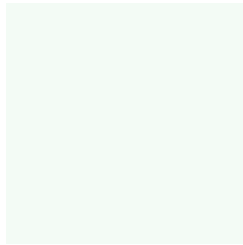
BD008E



3D002E

Previews

White Background



This preview shows how the Hex color F3FBF5 looks on a white background.

Color Contrast Check

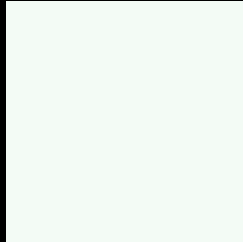
Large Text (above 18pt) WCAG AA × Fail

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 F3FBF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

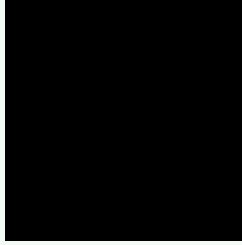
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

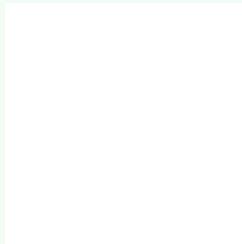
Any Text WCAG AAA ✓ Pass

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

Hex F3FBF5 Background



This preview shows how black text looks on a background with the Hex color F3FBF5.

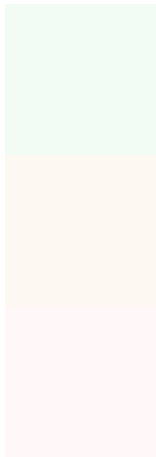


This preview shows how white text looks on a background with the Hex color F3FBF5.

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
F3FBF5

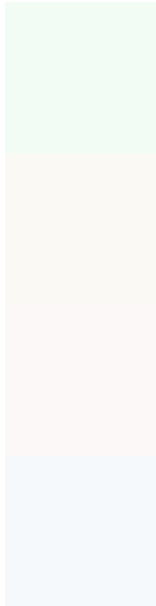
Protanopia
FEF8F3

Deuteranopia
FFF7F8



Tritanopia
F8F8FF

Trichromacy



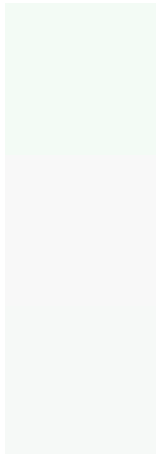
Original Color
F3FBF5

Protanomaly
FAF9F4

Deuteranomaly
FBF8F7

Tritanomaly
F6F9FB

Monochromacy



Original Color
F3FBF5

Achromatopsia
F8F8F8

Achromatomaly
F6F9F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FBF5 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 #F3FBF5 looks like.

```
.text, #text, p{  
    color:#F3FBF5  
}
```

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 #F3FBF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FBF5
}
```

Border

The CSS property to change the border of an element to Hex F3FBF5 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
#F3FBF5 }
```

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

```
.border{ border-color:#F3FBF5 }
```

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

Here you see how a box with a 4 pixel #F3FBF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FBF5; -webkit-box-shadow:4px 4px  
4px 4px #F3FBF5; box-shadow:4px 4px 4px  
4px #F3FBF5 }
```

Background

The CSS property to change the background color of an element to Hex F3FBF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FBF5 }
```

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

```
.background{ background-color:#F3FBF5 }
```

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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