

Converting Colors

Hex(F3F7F5)

Have a look what the booklet for
Hex(F3F7F5) contains.

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Color

Hex(F3F7F5)

Conversions

Conversions Part 1

Format	Color
Hex	F3F7F5
RGB	243, 247, 245
RGB Percent	95%, 97%, 96%
CMY	0.0471, 0.0314, 0.0392
CMYK	0.02, 0.00, 0.01, 0.03
HSL	150°, 20%, 96%
HSV	150°, 2%, 97%
XYZ	86.7043, 92.1688, 99.6067
YIQ	245.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

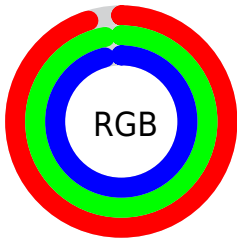
Format	Color
RYB	243, 246, 247
Decimal	15988725
CIELab	96.89, -1.67, 0.49
CIElCh	97, 1.740, 163.792
Yxy	92.1688, 0.3113, 0.3310
Android (android.graphics.Color)	4294178805 (0xFFFF3F7F5)
YUV	245.5760, -0.2840, -2.2592
Hunter-Lab	96.0046, -6.7998, 5.6886

Details

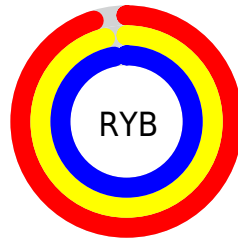
The Hex color **F3F7F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F3F5**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBFBD** is the 20% darker color. If you saturate the color by 10%, you get **DAF7E9**, and if you desaturate by 10%, it is **FFF7FF**.

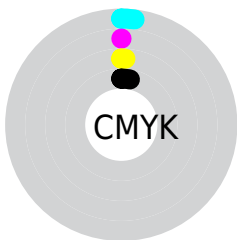
Distribution



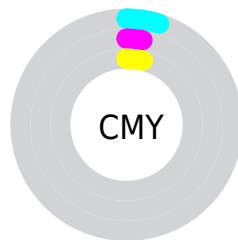
- Red (95%)
- Green (97%)
- Blue (96%)



- Red (95%)
- Yellow (96%)
- Blue (97%)



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



- Cyan (5%)
- Magenta (3%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F7F5 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 F3F7F5 by changing the saturation by 10% instead.

 F3F7F5

 F3F7F5

FFFFFF

 D7DBD9

 BBBFBD

 A0A4A2

 868988

 6D706E

 545856

 3D403F

 272A29

 131614

 F3F7F5

 F3F7F5

 DAF7E9

 FFF7FF

 C2F7DC

 A9F7D0

 90F7C4

 77F7B7

 5FF7AB

 46F79F

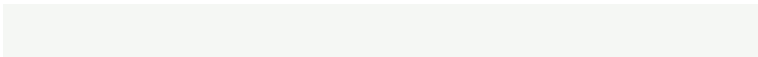
 2DF792

 15F786

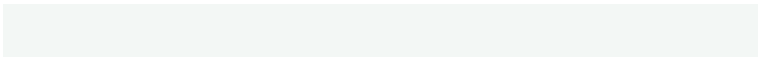
Harmonies

Analogous

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



F5F7F4



F3F7F5



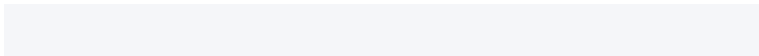
F2F7F7

Triad

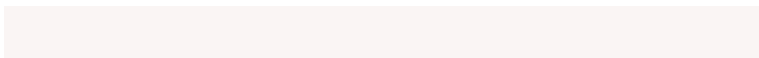
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F7F5



F5F6F9



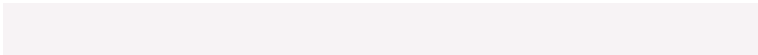
FAF5F4

Complementary

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



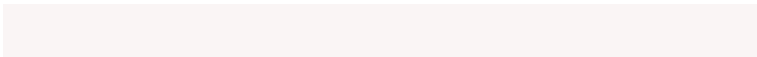
F3F7F5



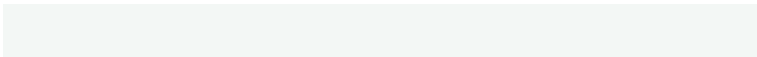
F7F3F5

Split Complementary

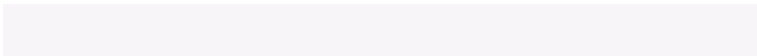
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FAF5F5



F3F7F5



F7F5F8

Square

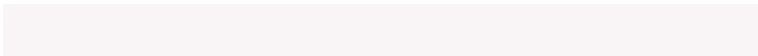
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



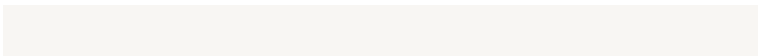
F3F7F5



F3F6F9



F9F5F7



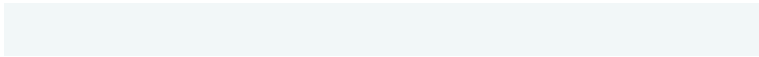
F8F6F3

Rectangle

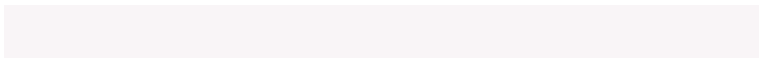
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3F7F5



F2F7F8



F9F5F7



FAF5F4

Sweetspot

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



F3F7F5

FFFFFF



F5F7F3



808080



000000

Same Dimension

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



F3F7F5



FAFFFC



F3F7F7



787A79



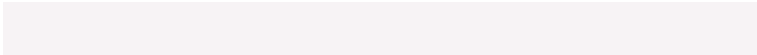
00BA5D



003B1D

Inverse Universe

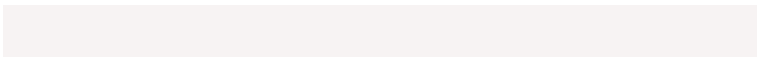
The Inverse Universe completely reimagines the original color for something new.



F7F3F5



FFFAFC



F7F3F3



7A7879



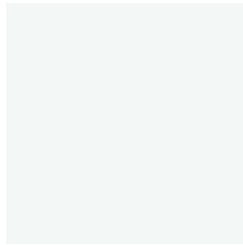
BA005D



3B001D

Previews

White Background



This preview shows how the Hex color F3F7F5 looks on a white background.

Color Contrast Check

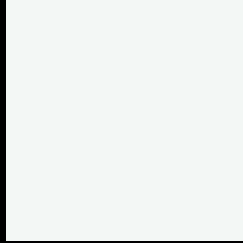
Large Text (above 18pt) WCAG AA × Fail

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 F3F7F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

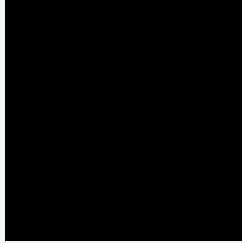
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

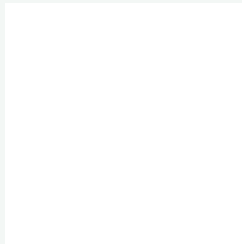
Any Text WCAG AAA ✓ Pass

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

Hex F3F7F5 Background



This preview shows how black text looks on a background with the Hex color F3F7F5.

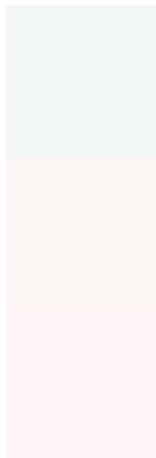


This preview shows how white text looks on a background with the Hex color F3F7F5.

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
F3F7F5

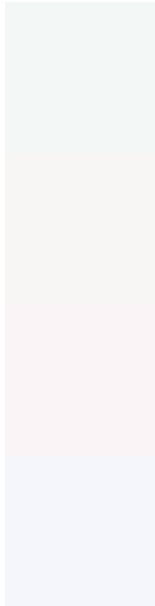
Protanopia
FBF5F4

Deuteranopia
FFF3F6



Tritanopia
F6F5FF

Trichromacy



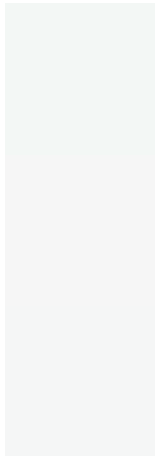
Original Color
F3F7F5

Protanomaly
F8F6F4

Deuteranomaly
FBF4F6

Tritanomaly
F5F6FB

Monochromacy



Original Color
F3F7F5

Achromatopsia
F6F6F6

Achromatomaly
F5F6F6

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F7F5 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 #F3F7F5 looks like.

```
.text, #text, p{  
    color:#F3F7F5  
}
```

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 #F3F7F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F7F5
}
```

Border

The CSS property to change the border of an element to Hex F3F7F5 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
#F3F7F5 }
```

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

```
.border{ border-color:#F3F7F5 }
```

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

Here you see how a box with a 4 pixel #F3F7F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F7F5; -webkit-box-shadow:4px 4px  
4px 4px #F3F7F5; box-shadow:4px 4px 4px  
4px #F3F7F5 }
```

Background

The CSS property to change the background color of an element to Hex F3F7F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F7F5 }
```

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

```
.background{ background-color:#F3F7F5 }
```

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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