

Converting Colors

Hex(EFF3F5)

Have a look what the booklet for
Hex(EFF3F5) contains.

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Color

Hex(EFF3F5)

Conversions

Conversions Part 1

Format	Color
Hex	EFF3F5
RGB	239, 243, 245
RGB Percent	94%, 95%, 96%
CMY	0.0627, 0.0471, 0.0392
CMYK	0.02, 0.01, 0.00, 0.04
HSL	200°, 23%, 95%
HSV	200°, 2%, 96%
XYZ	84.1286, 89.0445, 99.1395
YIQ	242.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

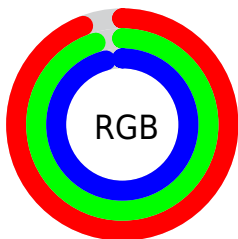
Format	Color
R _{YB}	239, 241, 245
Decimal	15725557
CIE _{Lab}	95.60, -0.96, -1.43
CIE _{LCh}	96, 1.726, 236.226
Y _{xy}	89.0445, 0.3089, 0.3270
Android (android.graphics.Color)	4293915637 (0xFFEFF3F5)
Y _{UV}	242.0320, 1.4632, -2.6591
Hunter-Lab	94.3634, -5.9962, 3.7635

Details

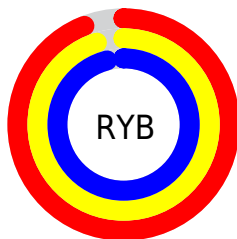
The Hex color **EFF3F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5F1EF**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **B7BBBD** is the 20% darker color. If you saturate the color by 10%, you get **D7EBF5**, and if you desaturate by 10%, it is **FFFBF5**.

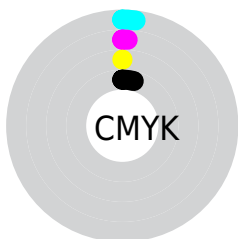
Distribution



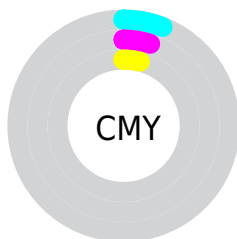
- Red (94%)
- Green (95%)
- Blue (96%)



- Red (94%)
- Yellow (95%)
- Blue (96%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (4%)



- Cyan (6%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFF3F5 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 EFF3F5 by changing the saturation by 10% instead.

 EFF3F5

FFFFFF

 EFF3F5

 D3D7D9

 B7BBBD

 9CA0A2

 828688

 696D6E

 515456

 3A3D3F

 242729

 0F1314

 EFF3F5

 EFF3F5

 D7EBF5

 FFFBF5

 BEE3F5

 FFFFF5

 A5DAF5

 8DD2F5

 74CAF5

 5CC2F5

 44BAF5

 2BB2F5

 13A9F5

Harmonies

Analogous

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



EEF3F4



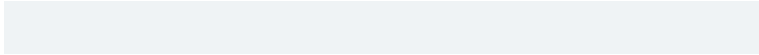
EFF3F5



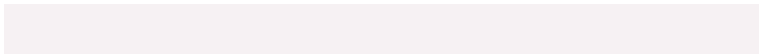
F0F3F6

Triad

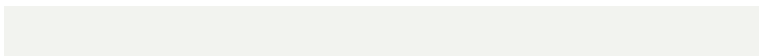
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFF3F5



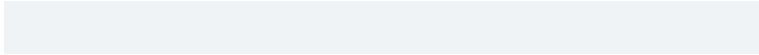
F6F1F3



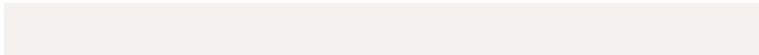
F2F3EF

Complementary

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



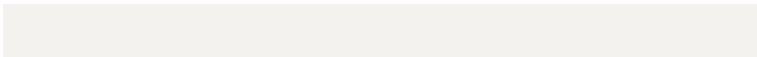
EFF3F5



F5F1EF

Split Complementary

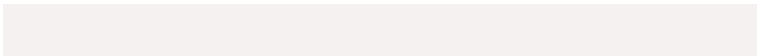
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4F2EF



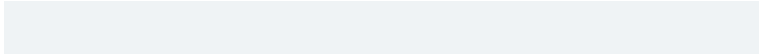
EFF3F5



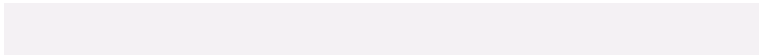
F6F1F1

Square

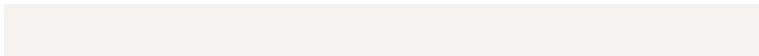
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



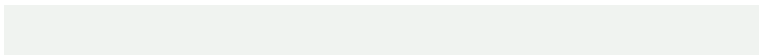
EFF3F5



F4F1F4



F6F2F0



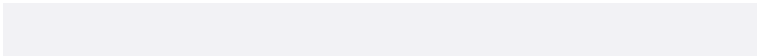
F0F3F0

Rectangle

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



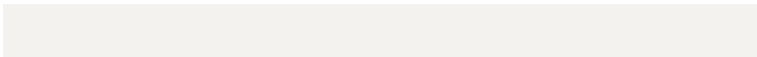
EFF3F5



F2F2F5



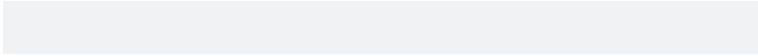
F6F2F0



F3F2EF

Sweetspot

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



EFF3F5



FCFEFF



EFF5F1



7E7F80



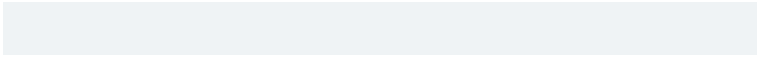
000000



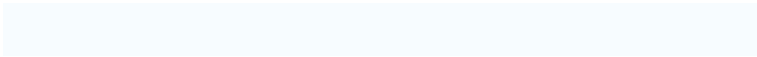
808080

Same Dimension

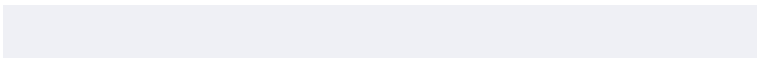
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFF3F5



F7FCFF



EFF0F5



76797A



007CBA



00273B

Inverse Universe

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



F5EFF3



FFF7FC



F5F4EF



7A7679



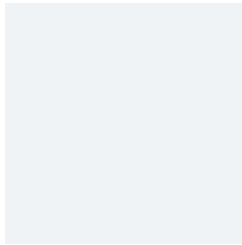
BA007C



3B0027

Previews

White Background



This preview shows how the Hex color EFF3F5 looks on a white background.

Color Contrast Check

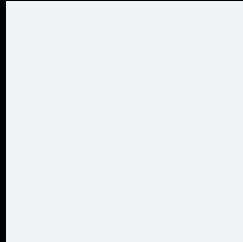
Large Text (above 18pt) WCAG AA × Fail

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 EFF3F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

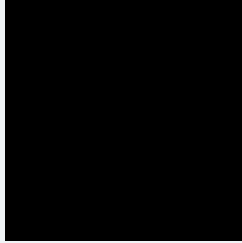
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

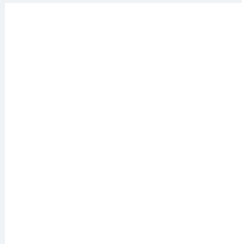
Any Text WCAG AAA ✓ Pass

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

Hex EFF3F5 Background



This preview shows how black text looks on a background with the Hex color EFF3F5.

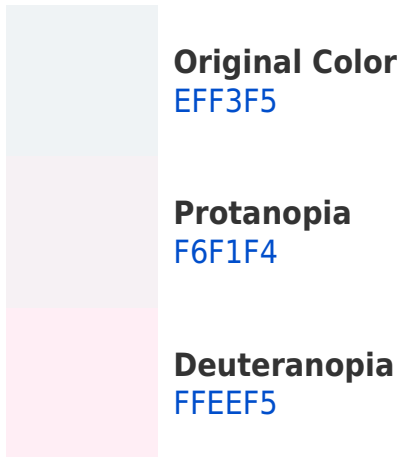


This preview shows how white text looks on a background with the Hex color EFF3F5.

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](#).

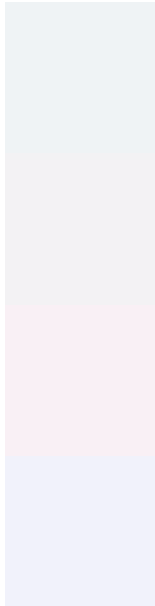
Dichromacy





Tritanopia
F2F1FF

Trichromacy



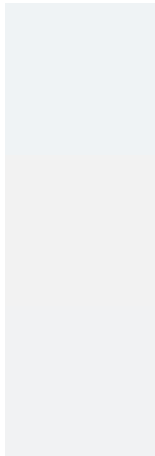
Original Color
EFF3F5

Protanomaly
F3F2F4

Deuteranomaly
F9F0F5

Tritanomaly
F1F2FB

Monochromacy



Original Color
EFF3F5

Achromatopsia
F2F2F2

Achromatomaly
F1F2F3

CSS Examples

Text

The CSS property to change the color of the text to Hex EFF3F5 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 #EFF3F5 looks like.

```
.text, #text, p{  
    color:#EFF3F5  
}
```

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 #EFF3F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFF3F5
}
```

Border

The CSS property to change the border of an element to Hex EFF3F5 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
#EFF3F5 }
```

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

```
.border{ border-color:#EFF3F5 }
```

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

Here you see how a box with a 4 pixel #EFF3F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFF3F5; -webkit-box-shadow:4px 4px  
4px 4px #EFF3F5; box-shadow:4px 4px 4px  
4px #EFF3F5 }
```

Background

The CSS property to change the background color of an element to Hex EFF3F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFF3F5 }
```

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

```
.background{ background-color:#EFF3F5 }
```

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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