

Converting Colors

Hex(EDF2F4)

Have a look what the booklet for
Hex(EDF2F4) contains.

Hex(EDF2F4)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EDF2F4)

Conversions

Conversions Part 1

Format	Color
Hex	EDF2F4
RGB	237, 242, 244
RGB Percent	93%, 95%, 96%
CMY	0.0706, 0.0510, 0.0431
CMYK	0.03, 0.01, 0.00, 0.04
HSL	197°, 24%, 94%
HSV	197°, 3%, 96%
XYZ	83.0063, 88.0404, 98.2066
YIQ	240.7330, -3.6220, -0.4380

Conversions

Conversions Part 2

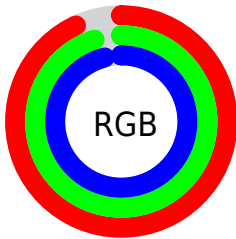
Format	Color
R_{YB}	237, 240, 244
Decimal	15594228
CIE _{Lab}	95.18, -1.29, -1.55
CIE _{LCh}	95, 2.017, 230.265
Yxy	88.0404, 0.3083, 0.3270
Android (android.graphics.Color)	4293784308 (0xFFEDF2F4)
YUV	240.7330, 1.6106, -3.2738
Hunter-Lab	93.8299, -6.2928, 3.6253

Details

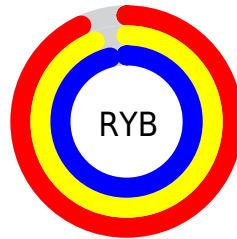
The Hex color **EDF2F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4EFED**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BABC** is the 20% darker color. If you saturate the color by 10%, you get **D5EBF4**, and if you desaturate by 10%, it is **FFF9F4**.

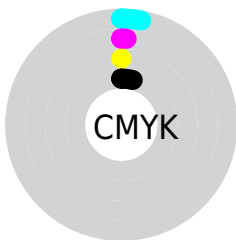
Distribution



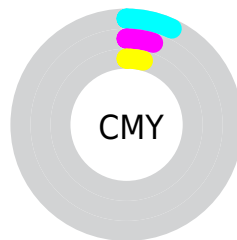
- Red (93%)
- Green (95%)
- Blue (96%)



- Red (93%)
- Yellow (94%)
- Blue (96%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (4%)



- Cyan (7%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF2F4 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 EDF2F4 by changing the saturation by 10% instead.

EDF2F4

EDF2F4

FFFFFF

D1D6D8

B5BABC

9A9FA1

808587

676C6D

4F5355

383C3E

232728

0D1214

 EDF2F4

 EDF2F4

 D5EBF4

 FFF9F4

 BCE4F4

 FFFFF4

 A4DDF4


 8BD6F4

 73CFF4

 5BC8F4

 42C1F4

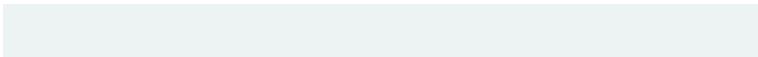
 2ABAF4

 11B3F4

Harmonies

Analogous

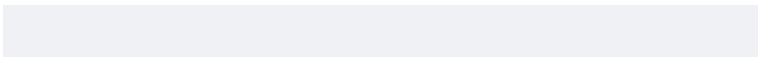
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDF2F2



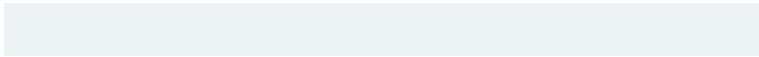
EDF2F4



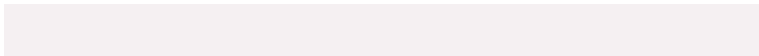
EFF1F5

Triad

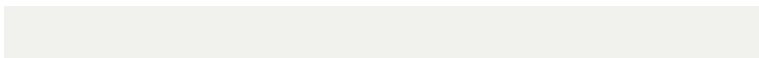
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF2F4



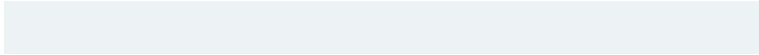
F5F0F2



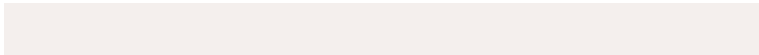
F1F1ED

Complementary

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



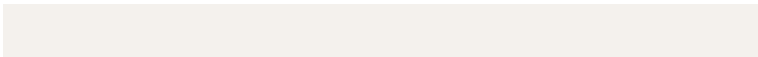
EDF2F4



F4EFED

Split Complementary

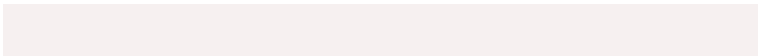
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4F1ED



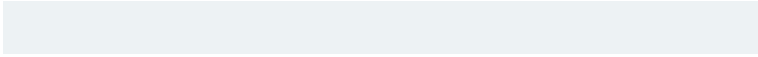
EDF2F4



F6F0F0

Square

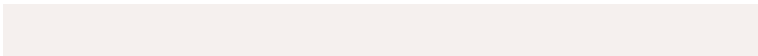
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



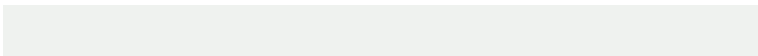
EDF2F4



F3F0F4



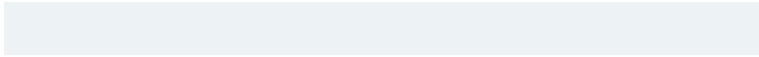
F5F0EE



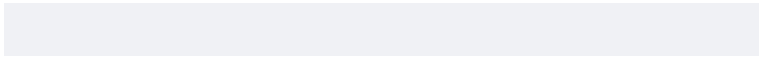
EFF2EF

Rectangle

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



EDF2F4



F0F1F5



F5F0EE



F2F1ED

Sweetspot

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



EDF2F4



FCFEFF



EDF4EF



7E7F80



000000



808080

Same Dimension

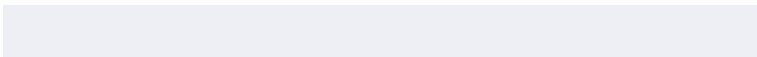
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF2F4



F7FDFF



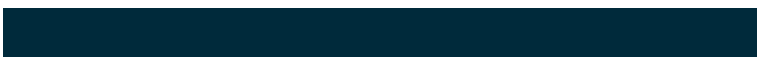
EDEFF4



76797A



0085BA



002A3B

Inverse Universe

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



F4EDF2



FFF7FD



F4F2ED



7A7679



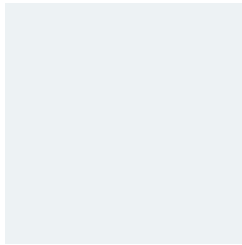
BA0085



3B002A

Previews

White Background



This preview shows how the Hex color EDF2F4 looks on a white background.

Color Contrast Check

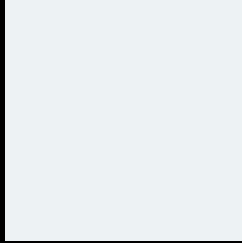
Large Text (above 18pt) WCAG AA × Fail

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 EDF2F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

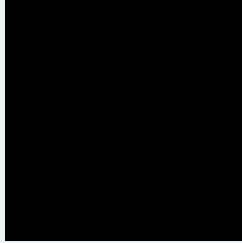
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

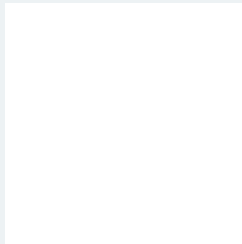
Any Text WCAG AAA ✓ Pass

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

Hex EDF2F4 Background



This preview shows how black text looks on a background with the Hex color EDF2F4.

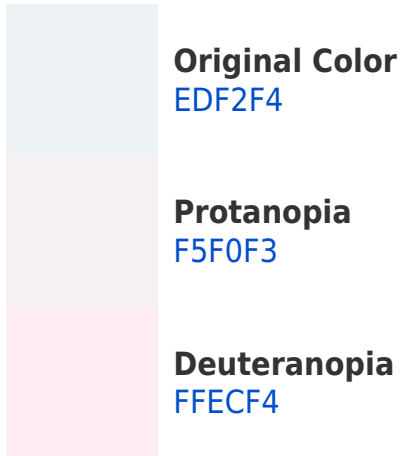


This preview shows how white text looks on a background with the Hex color EDF2F4.

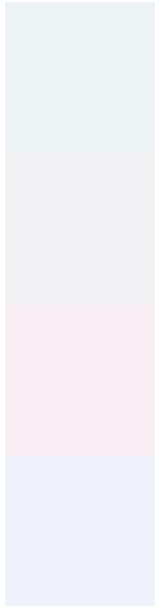
Color Blindness Simulation

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



Trichromacy



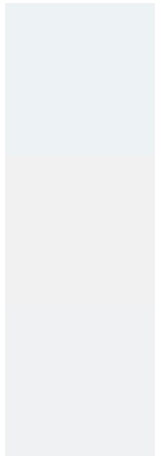
Original Color
EDF2F4

Protanomaly
F2F1F3

Deuteranomaly
F8EEF4

Tritanomaly
EFF1FB

Monochromacy



Original Color
EDF2F4

Achromatopsia
F1F1F1

Achromatomaly
F0F1F2

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF2F4 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 #EDF2F4 looks like.

```
.text, #text, p{  
    color:#EDF2F4  
}
```

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 #EDF2F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF2F4
}
```

Border

The CSS property to change the border of an element to Hex EDF2F4 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
#EDF2F4 }
```

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

```
.border{ border-color:#EDF2F4 }
```

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

Here you see how a box with a 4 pixel #EDF2F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF2F4; -webkit-box-shadow:4px 4px  
4px 4px #EDF2F4; box-shadow:4px 4px 4px  
4px #EDF2F4 }
```

Background

The CSS property to change the background color of an element to Hex EDF2F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF2F4 }
```

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

```
.background{ background-color:#EDF2F4 }
```

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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