

Converting Colors

Hex(EDF0EA)

Have a look what the booklet for
Hex(EDF0EA) contains.

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Color

Hex(EDF0EA)

Conversions

Conversions Part 1

Format	Color
Hex	EDF0EA
RGB	237, 240, 234
RGB Percent	93%, 94%, 92%
CMY	0.0706, 0.0588, 0.0824
CMYK	0.01, 0.00, 0.03, 0.06
HSL	90°, 17%, 93%
HSV	90°, 3%, 94%
XYZ	80.9364, 86.2652, 90.2269
YIQ	238.4190, 0.1380, -2.5020

Conversions

Conversions Part 2

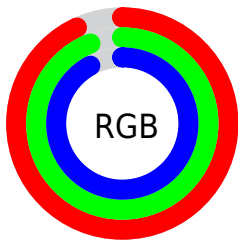
Format	Color
R _Y B	234, 240, 237
Decimal	15593706
CIE Lab	94.43, -2.05, 2.53
CIE LCh	94, 3.261, 129.002
Yxy	86.2652, 0.3144, 0.3351
Android (android.graphics.Color)	4293783786 (0xFFEDF0EA)
YUV	238.4190, -2.1786, -1.2445
Hunter-Lab	92.8791, -6.9904, 7.4183

Details

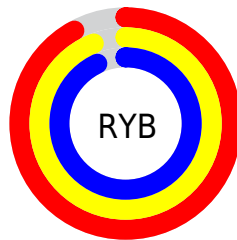
The Hex color **EDF0EA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDEAF0**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B8B2** is the 20% darker color. If you saturate the color by 10%, you get **E1F0D2**, and if you desaturate by 10%, it is **F9F0FF**.

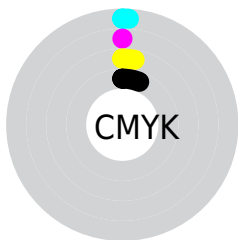
Distribution



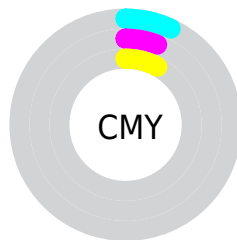
- Red (93%)
- Green (94%)
- Blue (92%)



- Red (92%)
- Yellow (94%)
- Blue (93%)



- Cyan (1%)
- Magenta (0%)
- Yellow (3%)
- Black (6%)



- Cyan (7%)
- Magenta (6%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF0EA 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 EDF0EA by changing the saturation by 10% instead.

 EDF0EA

FFFFFF

 EDF0EA

 D1D4CE

 B5B8B2

 9A9D98

 80837E

 676A65

 4F524D

 383B36

 232521

 0D100A

 EDF0EA

 EDF0EA

 E1F0D2

 F9F0FF

 D5F0BA

 FFF0FF

 C9F0A2


 BDF08A

 B1F072

 A5F05A

 99F042

 8DF02A

 81F012

Harmonies

Analogous

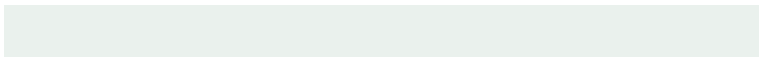
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1EFE9



EDF0EA



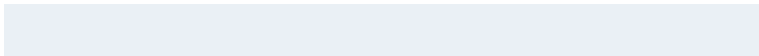
EAF1ED

Triad

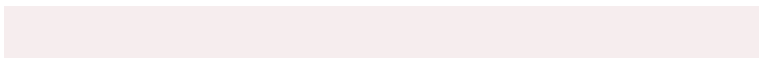
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF0EA



EAF0F5



F6EDEE

Complementary

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



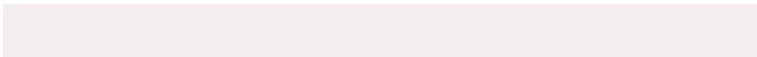
EDF0EA



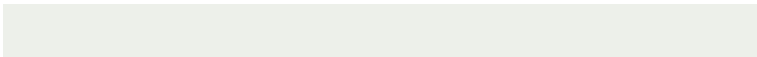
EDEAF0

Split Complementary

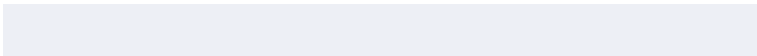
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4EDF1



EDF0EA



EDEFF5

Square

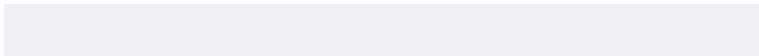
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



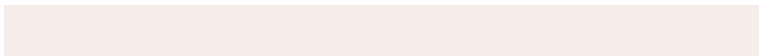
EDF0EA



E8F1F3



F1EEF4



F6EDEB

Rectangle

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



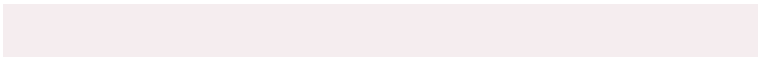
EDF0EA



E8F1EF



F1EEF4



F5EDEF

Sweetspot

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



EDF0EA



FEFFFC



F0EDEA



7F807E



000000



808080

Same Dimension

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



EDF0EA



FBFFF7



EAF0EA



757873



5CB800



1C3800

Inverse Universe

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



EDEAF0



FBF7FF



F0EAF0



757378



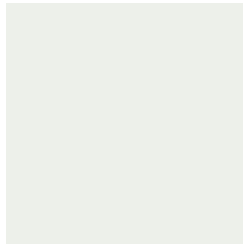
5C00B8



1C0038

Previews

White Background



This preview shows how the Hex color EDF0EA looks on a white background.

Color Contrast Check

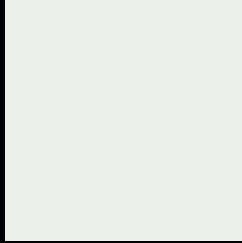
Large Text (above 18pt) WCAG AA × Fail

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 EDF0EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

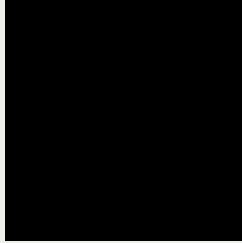
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

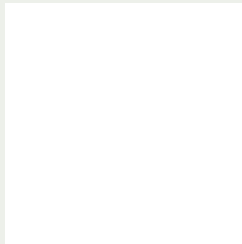
Any Text WCAG AAA ✓ Pass

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

Hex EDF0EA Background



This preview shows how black text looks on a background with the Hex color EDF0EA.

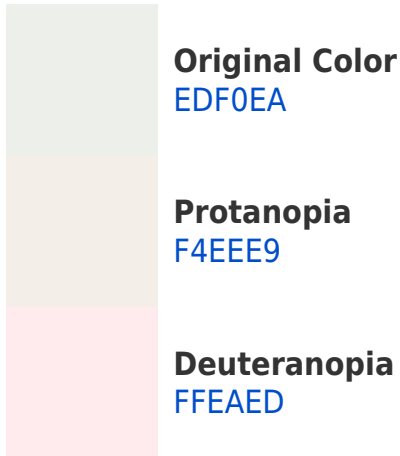


This preview shows how white text looks on a background with the Hex color EDF0EA.

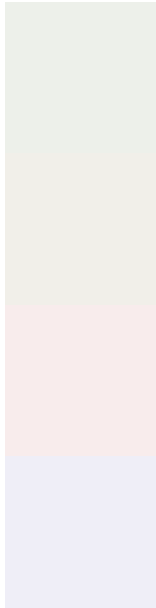
Color Blindness Simulation

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



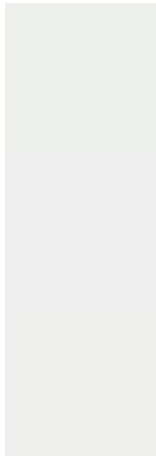
Original Color
EDF0EA

Protanomaly
F1EFE9

Deuteranomaly
F8ECEC

Tritanomaly
EFEF7

Monochromacy



Original Color
EDF0EA

Achromatopsia
EEEEEE

Achromatomaly
EEEFED

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF0EA 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 #EDF0EA looks like.

```
.text, #text, p{  
    color:#EDF0EA  
}
```

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 #EDF0EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF0EA
}
```

Border

The CSS property to change the border of an element to Hex EDF0EA 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
#EDF0EA }
```

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

```
.border{ border-color:#EDF0EA }
```

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

Here you see how a box with a 4 pixel #EDF0EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF0EA; -webkit-box-shadow:4px 4px  
4px 4px #EDF0EA; box-shadow:4px 4px 4px  
4px #EDF0EA }
```

Background

The CSS property to change the background color of an element to Hex EDF0EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF0EA }
```

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

```
.background{ background-color:#EDF0EA }
```

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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