

Converting Colors

Hex(EDF9EC)

Have a look what the booklet for
Hex(EDF9EC) contains.

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Color

Hex(EDF9EC)

Conversions

Conversions Part 1

Format	Color
Hex	EDF9EC
RGB	237, 249, 236
RGB Percent	93%, 98%, 93%
CMY	0.0706, 0.0235, 0.0745
CMYK	0.05, 0.00, 0.05, 0.02
HSL	115°, 52%, 95%
HSV	115°, 5%, 98%
XYZ	83.9411, 91.8120, 92.6542
YIQ	243.9300, -2.9790, -6.5870

Conversions

Conversions Part 2

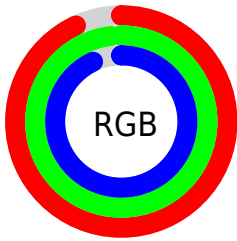
Format	Color
R _Y B	236, 249, 248
Decimal	15596012
CIE Lab	96.74, -6.25, 4.86
CIE LCh	97, 7.917, 142.124
Yxy	91.8120, 0.3127, 0.3421
Android (android.graphics.Color)	4293786092 (0xFFEDF9EC)
YUV	243.9300, -3.9095, -6.0776
Hunter-Lab	95.8186, -11.3091, 9.7410

Details

The Hex color **EDF9EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F8ECF9**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C1B4** is the 20% darker color. If you saturate the color by 10%, you get **D6F9D3**, and if you desaturate by 10%, it is **FFF9FF**.

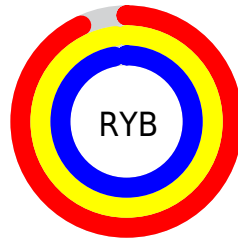
Distribution



Red (93%)

Green (98%)

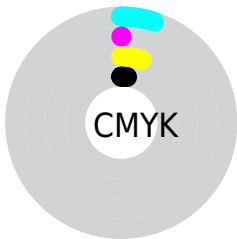
Blue (93%)



Red (93%)

Yellow (98%)

Blue (97%)

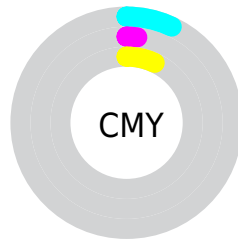


Cyan (5%)

Magenta (0%)

Yellow (5%)

Black (2%)



Cyan (7%)

Magenta (2%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF9EC 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 EDF9EC by changing the saturation by 10% instead.

 EDF9EC

FFFFFF

 EDF9EC

 D1DCD0

 B5C1B4

 9AA599

 808B80

 677266

 4F594E

 384238

 232C22

 0E170C

 EDF9EC

 EDF9EC

 D6F9D3

 FFF9FF

 BFF9BA

 A8F9A1

 91F988

 7AF970

 63F957

 4CF93E

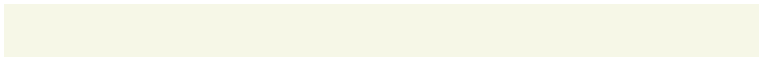
 35F925

 1EF90C

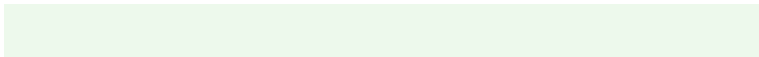
Harmonies

Analogous

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



F6F7E7



EDF9EC



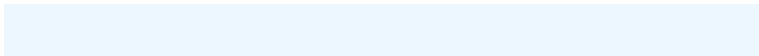
E6FAF3

Triad

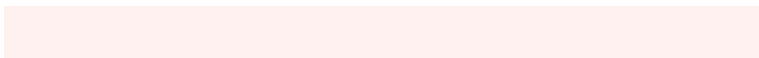
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF9EC



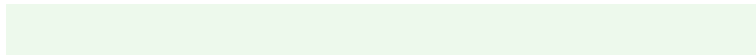
ECF7FF



FFF1F0

Complementary

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



EDF9EC



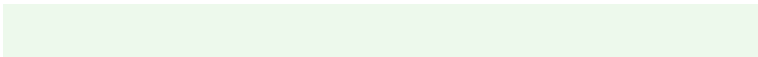
F8ECF9

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.



FFF1F8



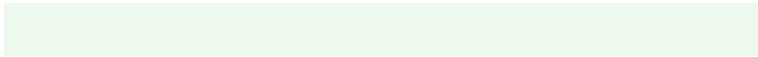
EDF9EC



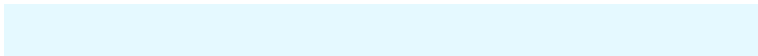
F5F4FF

Square

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



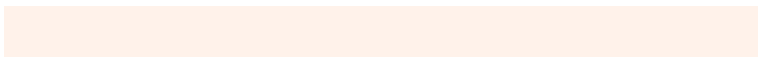
EDF9EC



E5F9FF



FEF2FF



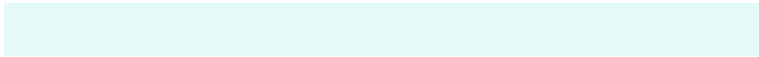
FFF2EA

Rectangle

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



EDF9EC



E4FAF9



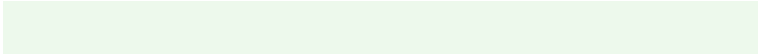
FEF2FF



FFF1F3

Sweetspot

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



EDF9EC



FAFFFA



F9F8EC



7D807D



000000



808080

Same Dimension

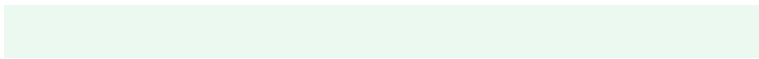
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF9EC



F1FFF0



ECF9F1



757D74



0FBD00



053D00

Inverse Universe

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



F8ECF9



FEF0FF



F9ECF4



7C747D



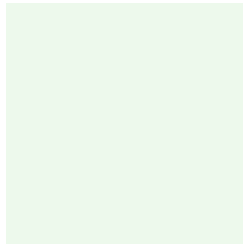
AE00BD



38003D

Previews

White Background



This preview shows how the Hex color EDF9EC looks on a white background.

Color Contrast Check

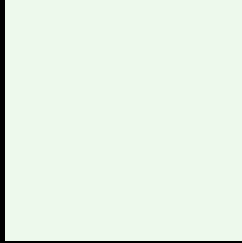
Large Text (above 18pt) WCAG AA × Fail

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 EDF9EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

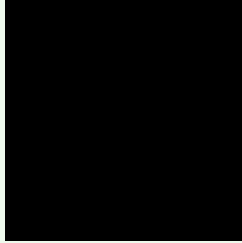
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

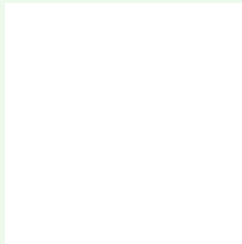
Any Text WCAG AAA ✓ Pass

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

Hex EDF9EC Background



This preview shows how black text looks on a background with the Hex color EDF9EC.

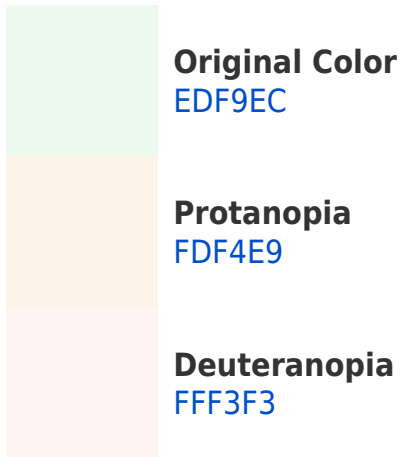


This preview shows how white text looks on a background with the Hex color EDF9EC.

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](#).

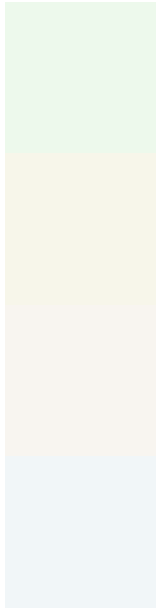
Dichromacy





Tritanopia
F3F5FF

Trichromacy



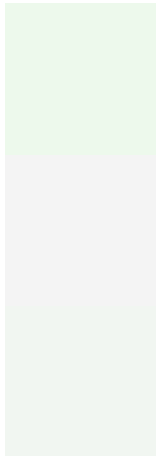
Original Color
EDF9EC

Protanomaly
F7F6EA

Deuteranomaly
F8F5F0

Tritanomaly
F1F6F8

Monochromacy



Original Color
EDF9EC

Achromatopsia
F4F4F4

Achromatomaly
F1F6F1

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF9EC 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 #EDF9EC looks like.

```
.text, #text, p{  
    color:#EDF9EC  
}
```

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 #EDF9EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF9EC }  
}
```

Border

The CSS property to change the border of an element to Hex EDF9EC 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 #EDF9EC }  
}
```

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

```
.border{ border-color:#EDF9EC }
```

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

Here you see how a box with a 4 pixel #EDF9EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF9EC; -webkit-box-shadow:4px 4px  
4px 4px #EDF9EC; box-shadow:4px 4px 4px  
4px #EDF9EC }
```

Background

The CSS property to change the background color of an element to Hex EDF9EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF9EC }
```

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

```
.background{ background-color:#EDF9EC }
```

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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