

Converting Colors

Hex(EDEFF0)

Have a look what the booklet for
Hex(EDEFF0) contains.

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Color

Hex(EDEFF0)

Conversions

Conversions Part 1

Format	Color
Hex	EDEFF0
RGB	237, 239, 240
RGB Percent	93%, 94%, 94%
CMY	0.0706, 0.0627, 0.0588
CMYK	0.01, 0.00, 0.00, 0.06
HSL	200°, 9%, 94%
HSV	200°, 1%, 94%
XYZ	81.5197, 86.0288, 94.7467
YIQ	238.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

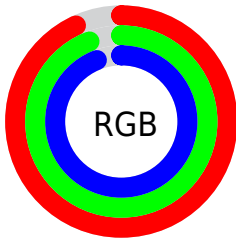
Format	Color
R _Y B	237, 238, 240
Decimal	15593456
CIE Lab	94.32, -0.48, -0.73
CIE LCh	94, 0.871, 236.438
Yxy	86.0288, 0.3108, 0.3280
Android (android.graphics.Color)	4293783536 (0xFFEDEF0)
YUV	238.5160, 0.7316, -1.3295
Hunter-Lab	92.7517, -5.4314, 4.3609

Details

The Hex color **EDEFF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0EEED**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B7B8** is the 20% darker color. If you saturate the color by 10%, you get **D5E7F0**, and if you desaturate by 10%, it is **FFF7F0**.

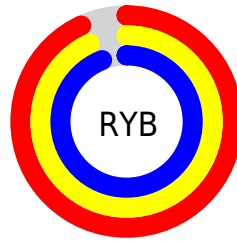
Distribution



Red (93%)

Green (94%)

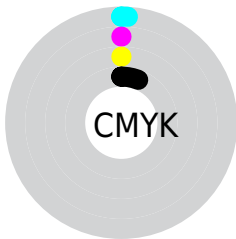
Blue (94%)



Red (93%)

Yellow (93%)

Blue (94%)

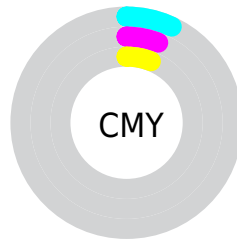


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (7%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDEFF0 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 EDEFF0 by changing the saturation by 10% instead.

 EDEFF0

FFFFFF

 EDEFF0

 D1D3D4

 B5B7B8

 9A9C9D

 808283

 67696A

 4F5152

 383A3B

 232525

 0D0F10

 EDEFF0

 EDEFF0

 D5E7F0

 FFF7F0

 BDDFF0

 FFFFF0

 A5D7F0

 8DCFF0

 75C7F0

 5DBFF0

 45B7F0

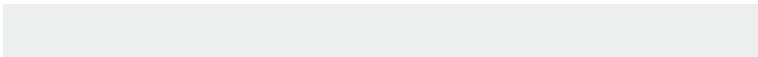
 2DAFF0

 15A7F0

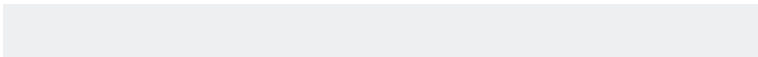
Harmonies

Analogous

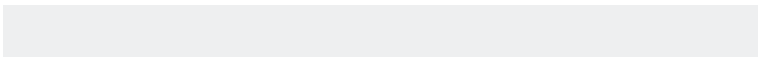
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDEFEF



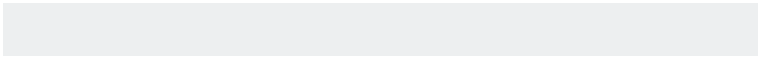
EDEFF0



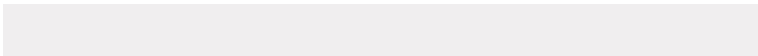
EEEF0

Triad

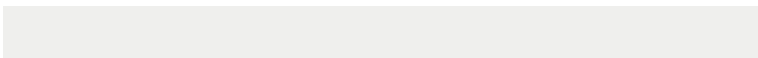
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDEFF0



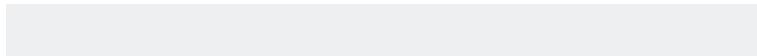
FOEEEF



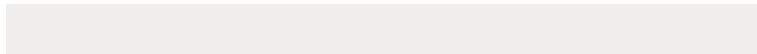
EFEFED

Complementary

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



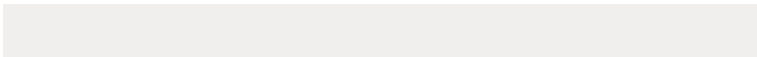
EDEFF0



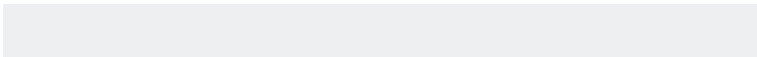
FOEED

Split Complementary

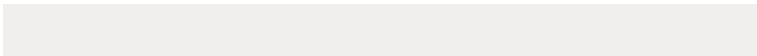
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0EFED



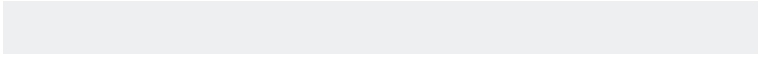
EDEFF0



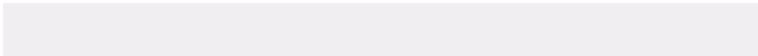
F1EEEE

Square

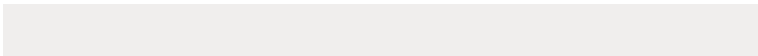
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



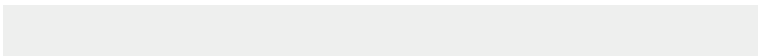
EDEFF0



FOEEF0



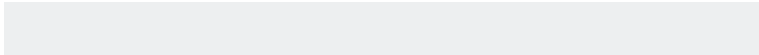
FOEEED



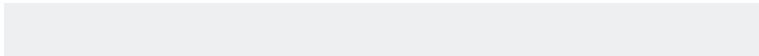
EEEEFE

Rectangle

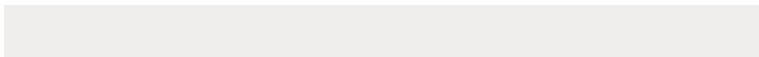
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



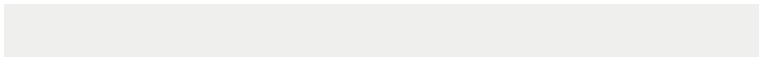
EDEFF0



EEEEF0



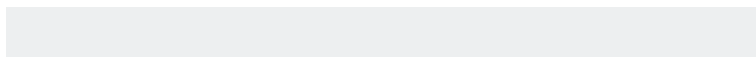
F0EEED



EFEFED

Sweetspot

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



EDEFF0

FFFFFF



EDF0EE



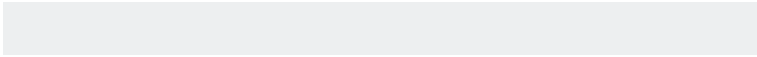
808080



000000

Same Dimension

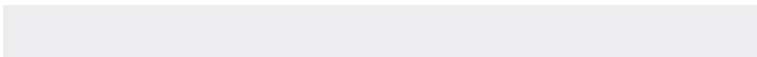
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDEFF0



FCFEFF



EDEDf0



777778



007AB8



002538

Inverse Universe

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



F0EDEF



FFFCFE



F0EFED



787777



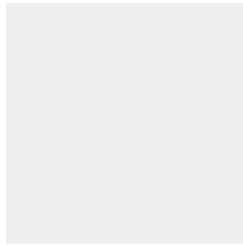
B8007A



380025

Previews

White Background



This preview shows how the Hex color EDEFF0 looks on a white background.

Color Contrast Check

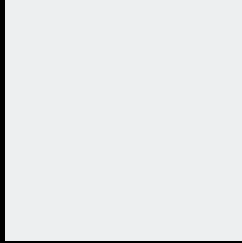
Large Text (above 18pt) WCAG AA × Fail

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 EDEFF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

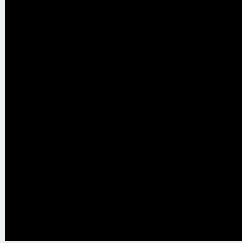
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

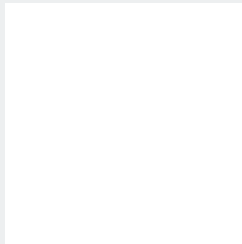
Any Text WCAG AAA ✓ Pass

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

Hex EDEFF0 Background



This preview shows how black text looks on a background with the Hex color EDEFF0.

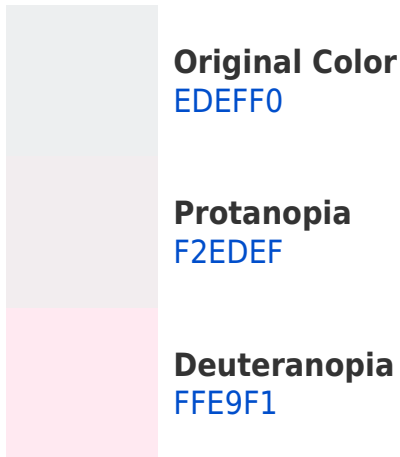


This preview shows how white text looks on a background with the Hex color EDEFF0.

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](#).

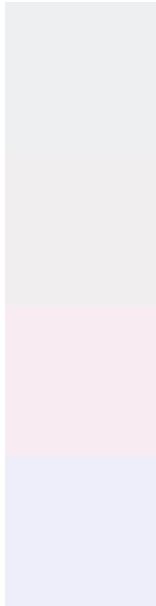
Dichromacy





Tritanopia
EFEDFF

Trichromacy



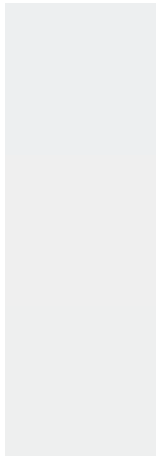
Original Color
EDEFF0

Protanomaly
F0EEEF

Deuteranomaly
F8EBF1

Tritanomaly
EEEEFA

Monochromacy



Original Color
EDEFF0

Achromatopsia
EFEFEF

Achromatomaly
EEEEFEF

CSS Examples

Text

The CSS property to change the color of the text to Hex EDEFF0 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 #EDEFF0 looks like.

```
.text, #text, p{  
    color:#EDEFF0  
}
```

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 #EDEFF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDEFF0  
}
```

Border

The CSS property to change the border of an element to Hex EDEFF0 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  
#EDEFF0 }
```

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

```
.border{ border-color:#EDEFF0 }
```

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

Here you see how a box with a 4 pixel #EDEFF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDEFF0; -webkit-box-shadow:4px 4px  
4px 4px #EDEFF0; box-shadow:4px 4px 4px  
4px #EDEFF0 }
```

Background

The CSS property to change the background color of an element to Hex EDEFF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDEFF0 }
```

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

```
.background{ background-color:#EDEFF0 }
```

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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