

Converting Colors

Hex(EFEFF0)

Have a look what the booklet for
Hex(EFEFF0) contains.

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Color

Hex(EFEFF0)

Conversions

Conversions Part 1

Format	Color
Hex	EFEFF0
RGB	239, 239, 240
RGB Percent	94%, 94%, 94%
CMY	0.0627, 0.0627, 0.0588
CMYK	0.00, 0.00, 0.00, 0.06
HSL	240°, 3%, 94%
HSV	240°, 0%, 94%
XYZ	82.1913, 86.3750, 94.7782
YIQ	239.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

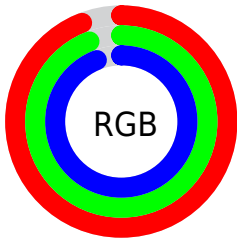
Format	Color
R _Y B	239, 239, 240
Decimal	15724528
CIE Lab	94.47, 0.18, -0.49
CIE LCh	94, 0.525, 290.358
Yxy	86.3750, 0.3121, 0.3280
Android (android.graphics.Color)	4293914608 (0xFFEFEFF0)
YUV	239.1140, 0.4368, -0.1000
Hunter-Lab	92.9381, -4.7825, 4.5929

Details

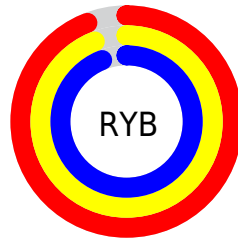
The Hex color `EFEFF0` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F0F0EF`, and the grayscale version is `EFEFEF`.

A 20% lighter version of the original color is `FFFFFF`, and `B7B7B8` is the 20% darker color. If you saturate the color by 10%, you get `D7D7F0`, and if you desaturate by 10%, it is `FFFFFF0`.

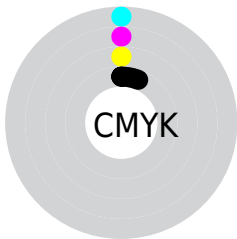
Distribution



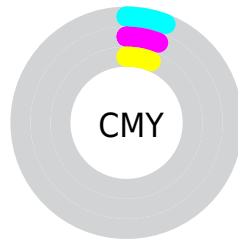
- Red (94%)
- Green (94%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EFEFF0 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 EFEFF0 by changing the saturation by 10% instead.

 EFEFF0

FFFFFF

 EFEFF0


 D3D3D4

 B7B7B8

 9C9C9D

 828283

 69696A

 515152

 3A3A3B

 252525

 0F0F10

 EFEFF0

 EFEFF0

 D7D7F0

 FFFFF0

 BFBFF0

 A7A7F0

 8F8FF0

 7777F0

 5F5FF0

 4747F0

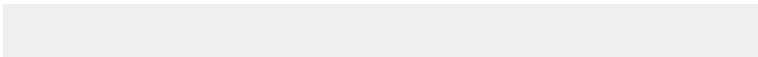
 2F2FF0

 1717F0

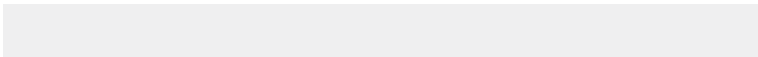
Harmonies

Analogous

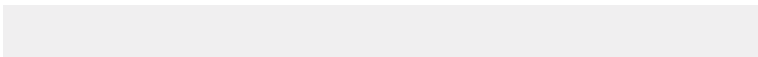
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEEEFF0



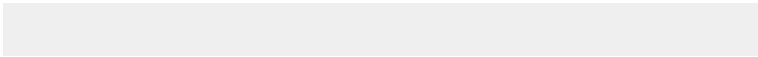
EFEFF0



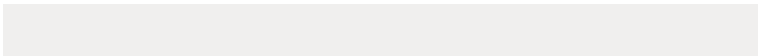
FOEFF0

Triad

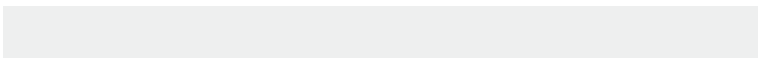
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFEFF0



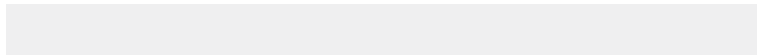
FOEFEE



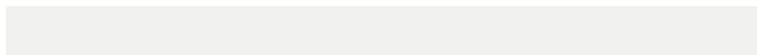
EEEFEF

Complementary

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



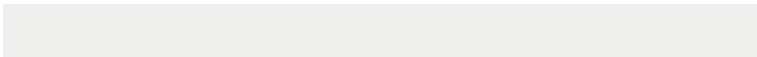
EFEFF0



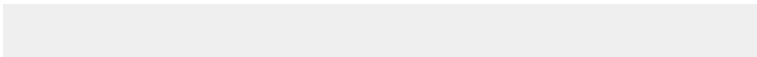
F0F0EF

Split Complementary

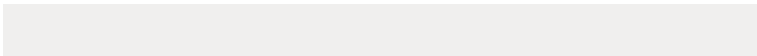
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFEFEE



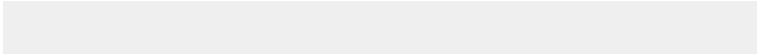
EFEFF0



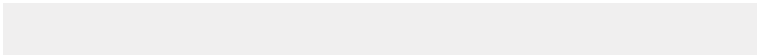
FOEFEE

Square

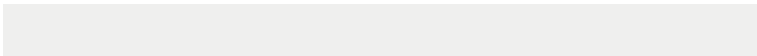
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



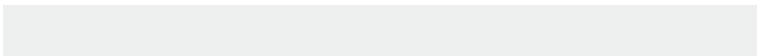
EFEFF0



FOEFEF



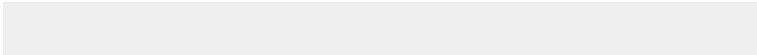
EFEFEE



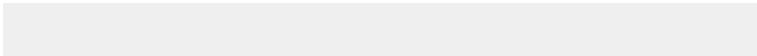
EEEEFE

Rectangle

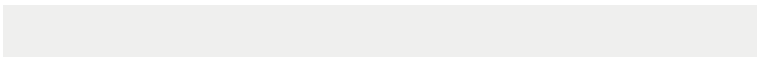
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



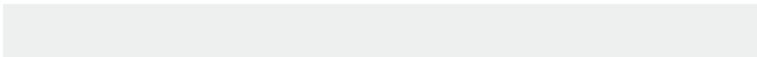
EFEFF0



FOEFEF



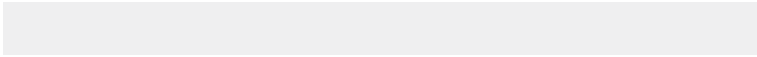
EFEFEE



EEEEFE

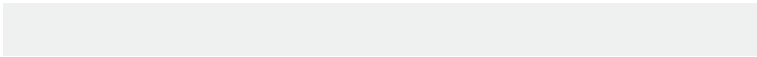
Sweetspot

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



EFEFF0

FFFFFF



EFF0F0



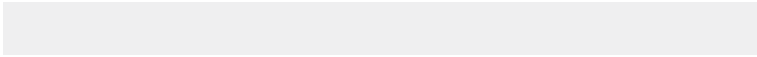
808080



000000

Same Dimension

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



EFEFF0

FFFFFF



787878



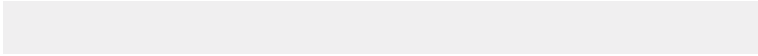
0000B8



000038

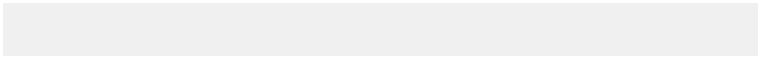
Inverse Universe

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



FOEFF0

FFFFFF



EFF0EF



787878



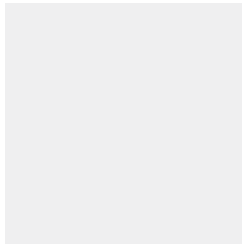
B800B8



380038

Previews

White Background



This preview shows how the Hex color EFEFF0 looks on a white background.

Color Contrast Check

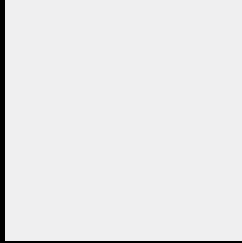
Large Text (above 18pt) WCAG AA × Fail

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 EFEFF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

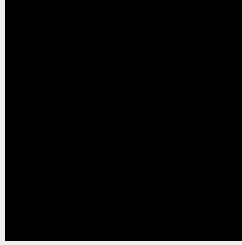
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

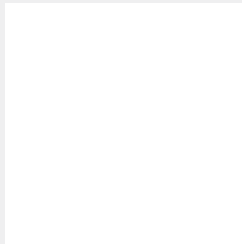
Any Text WCAG AAA ✓ Pass

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

Hex EFEFF0 Background



This preview shows how black text looks on a background with the Hex color EFEFF0.



This preview shows how white text looks on a background with the Hex color EFEFF0.

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](#).

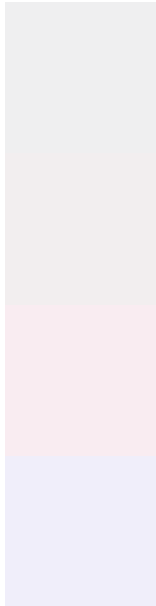
Dichromacy





Tritanopia
F1EDFF

Trichromacy



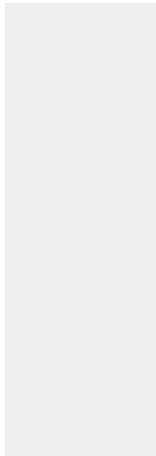
Original Color
EFEFF0

Protanomaly
F2EEEF

Deuteranomaly
F9ECF1

Tritanomaly
F0EEFA

Monochromacy



Original Color
EFEFF0

Achromatopsia
EFEFEF

Achromatomaly
EFEFEF

CSS Examples

Text

The CSS property to change the color of the text to Hex EFEFF0 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 #EFEFF0 looks like.

```
.text, #text, p{  
    color:#EFEFF0  
}
```

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 #EFFFF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFFFF0
}
```

Border

The CSS property to change the border of an element to Hex EFFFF0 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
#EFFFF0 }
```

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

```
.border{ border-color:#EFEFF0 }
```

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

Here you see how a box with a 4 pixel #EFEFF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFEFF0; -webkit-box-shadow:4px 4px  
4px 4px #EFEFF0; box-shadow:4px 4px 4px  
4px #EFEFF0 }
```

Background

The CSS property to change the background color of an element to Hex EFEFF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFEFF0 }
```

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

```
.background{ background-color:#EFEFF0 }
```

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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