

Converting Colors

Hex(EFECED)

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

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Color

Hex(EFECED)

Conversions

Conversions Part 1

Format	Color
Hex	EFECEDE
RGB	239, 236, 237
RGB Percent	94%, 93%, 93%
CMY	0.0627, 0.0745, 0.0706
CMYK	0.00, 0.01, 0.01, 0.06
HSL	340°, 9%, 93%
HSV	340°, 1%, 94%
XYZ	80.8781, 84.4561, 92.1597
YIQ	237.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

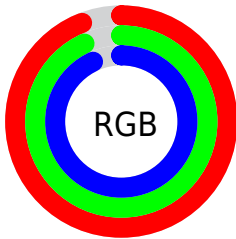
Format	Color
R _Y B	239, 236, 237
Decimal	15723757
CIE Lab	93.65, 1.18, -0.14
CIE LCh	94, 1.193, 353.360
Yxy	84.4561, 0.3141, 0.3280
Android (android.graphics.Color)	4293913837 (0xFFEFECED)
YUV	237.0110, -0.0054, 1.7444
Hunter-Lab	91.9000, -3.7330, 4.8724

Details

The Hex color **EFECEDE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECEFEE**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B4B5** is the 20% darker color. If you saturate the color by 10%, you get **EFD4DD**, and if you desaturate by 10%, it is **EFFFFD**.

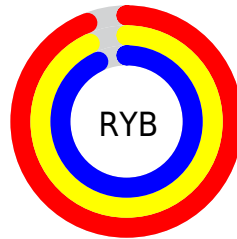
Distribution



Red (94%)

Green (93%)

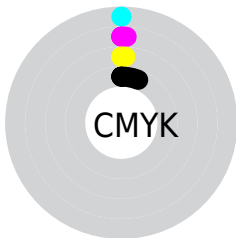
Blue (93%)



Red (94%)

Yellow (93%)

Blue (93%)

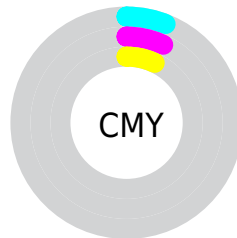


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (6%)



Cyan (6%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

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

 EFECED

FFFFFF

 EFECED

 D3D0D1

 B7B4B5

 9C999A

 828080

 696767

 514F4F

 3A3839

 242223

 0F0C0D

 EFECED

 EFECED

 EFD4DD

 EFFFFD

 EFBCCD

 EFFFFF

 EFA4BD

 EF8CAD

 EF759D

 EF5D8D

 EF457D

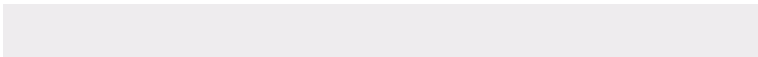
 EF2D6E

 EF155E

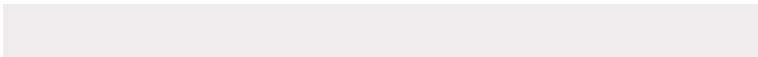
Harmonies

Analogous

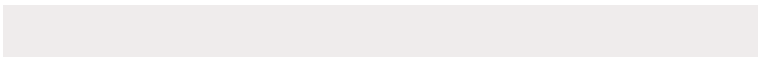
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEECEE



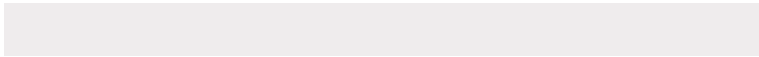
EFECED



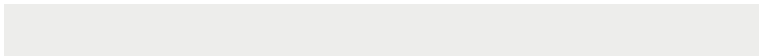
EFECEC

Triad

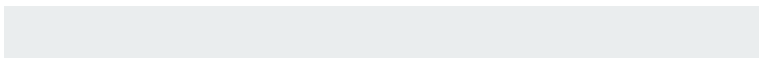
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFCED



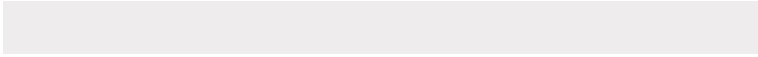
EDEEB



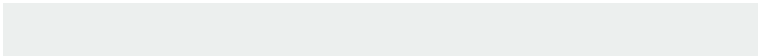
EAEDEE

Complementary

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



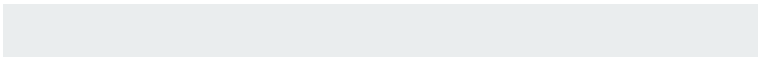
EFCED



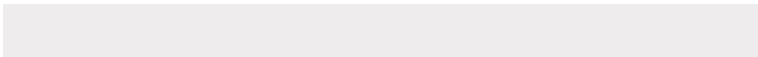
ECEFE

Split Complementary

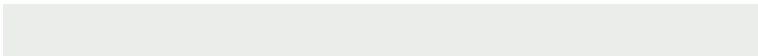
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EADEEE



EFECED



EBEDEB

Square

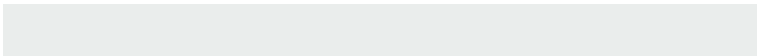
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



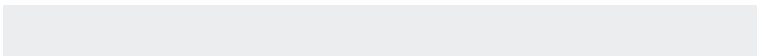
EFECED



EEDEEA



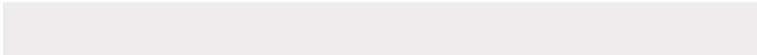
EADEEC



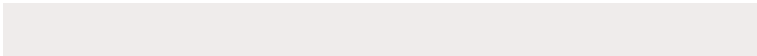
EBEDEF

Rectangle

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



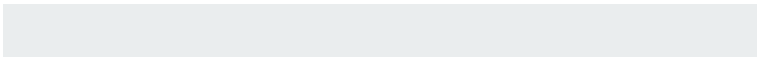
EFECED



EFECEB



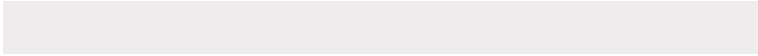
EAEDEC



EAEDEE

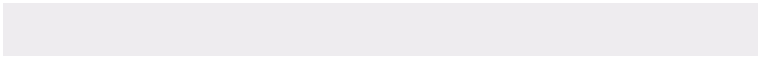
Sweetspot

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



EFECED

FFFFFF



EEEECE



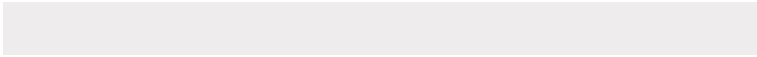
808080



000000

Same Dimension

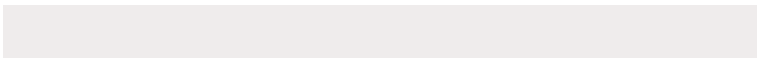
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFECED



FFFAFC



EFECEC



787576



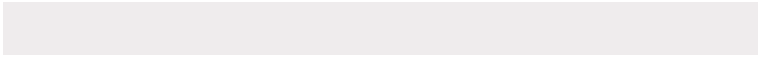
B8003D



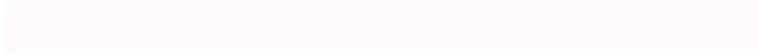
380013

Inverse Universe

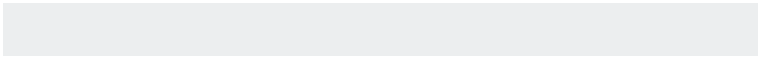
The Inverse Universe completely reimagines the original color for something new.



EFECED



FFFAFC



ECEEEF



787576



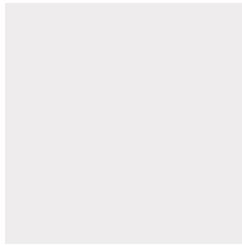
B8003D



380013

Previews

White Background



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

Color Contrast Check

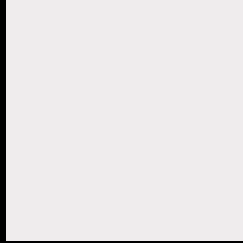
Large Text (above 18pt) WCAG AA × Fail

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 EFECED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

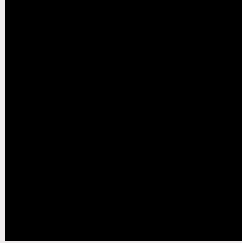
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

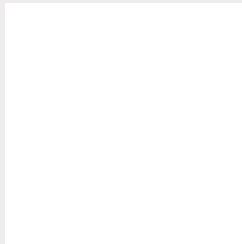
Any Text WCAG AAA ✓ Pass

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

Hex EFECED Background



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



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

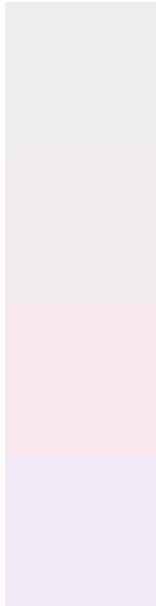
Color Blindness Simulation

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



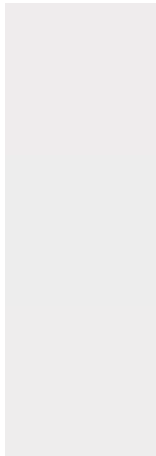
Original Color
EFECED

Protanomaly
F0ECED

Deuteranomaly
F9E9EE

Tritanomaly
F0EBF7

Monochromacy



Original Color
EFECED

Achromatopsia
EDED

Achromatomaly
EEDED

CSS Examples

Text

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

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

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 #EFECED colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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