

Converting Colors

Hex(EFEEEEF)

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

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Color

Hex(EFEEEEF)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---|
| Hex | EFFFFFF |
| RGB | 239, 238, 239 |
| RGB Percent | 94%, 93%, 94% |
| CMY | 0.0627, 0.0667, 0.0627 |
| CMYK | 0.00, 0.00, 0.00, 0.06 |
| HSL | 300°, 3%, 94% |
| HSV | 300°, 0%, 94% |
| XYZ | 81.7511, 85.7318, 93.9005 |
| YIQ | 238.4130, 0.2750, 0.5230 |

Conversions

Conversions Part 2

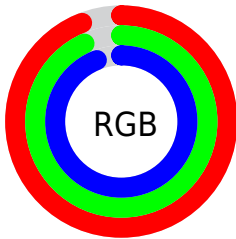
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 239, 238, 239 |
| Decimal | 15724271 |
| CIE _{Lab} | 94.20, 0.52, -0.37 |
| CIE _{LCh} | 94, 0.637, 324.003 |
| Yxy | 85.7318, 0.3128, 0.3280 |
| Android (android.graphics.Color) | 4293914351 (0xFFEFEEEE) |
| YUV | 238.4130, 0.2894, 0.5148 |
| Hunter-Lab | 92.5915, -4.4333, 4.6858 |

Details

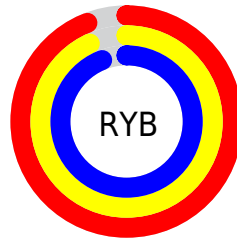
The Hex color `EFEFEF` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `EEEFEE`, and the grayscale version is `EEEEEE`.

A 20% lighter version of the original color is `FFFFFF`, and `B7B6B7` is the 20% darker color. If you saturate the color by 10%, you get `EFD6EF`, and if you desaturate by 10%, it is `EFFFEF`.

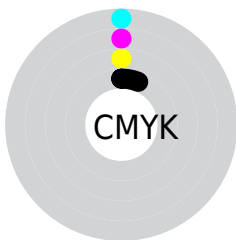
Distribution



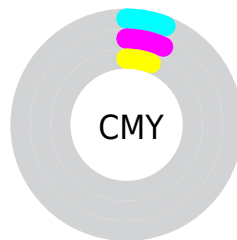
- Red (94%)
- Green (93%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

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

 EFEEEE

FFFFFF

 EFEEEE


 D3D2D3

 B7B6B7

 9C9B9C

 828182

 696869

 515051

 3A393A

 252425

 0F0E0F

 EFEEEE

 EFEEEE

 EFD6EF

 EFFFFE

 EFBEEF

 EFA6EF

 EF8EEF

 EF77EF

 EF5FEF

 EF47EF

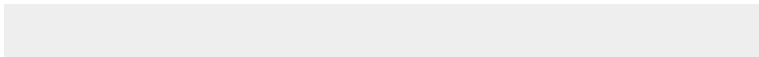
 EF2FEF

 EF17EF

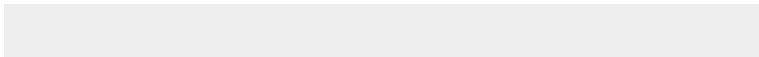
Harmonies

Analogous

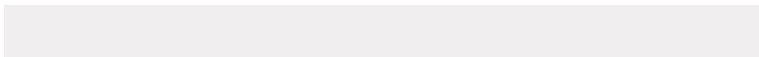
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEEEEF



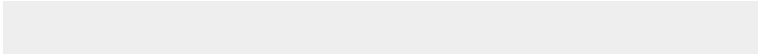
EFEEEE



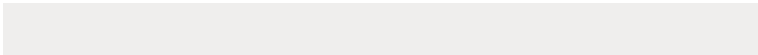
FOEEEE

Triad

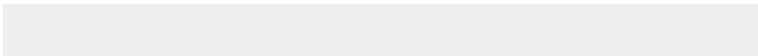
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFEEEF



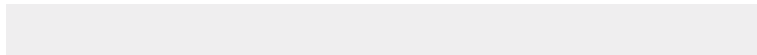
EFEEED



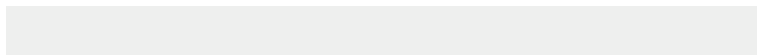
EDEFEF

Complementary

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



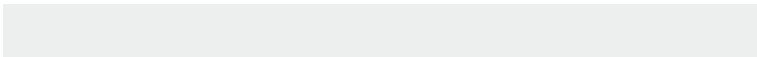
EFEEEF



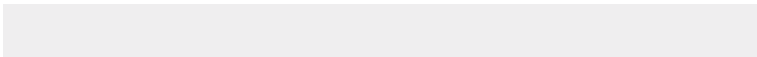
EEEFEE

Split Complementary

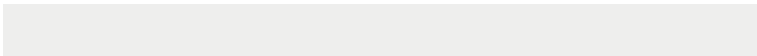
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDEFEE



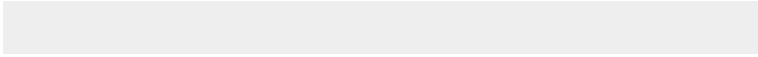
EFEEEF



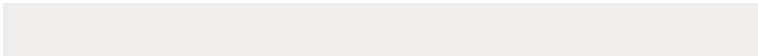
EEEEED

Square

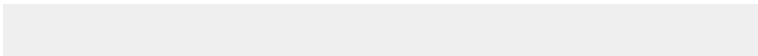
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



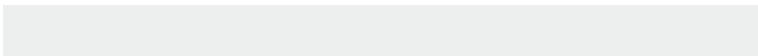
EFEEEF



FOEEED



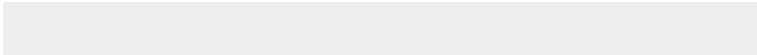
EEEFEE



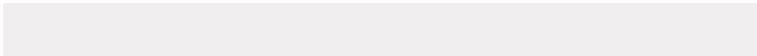
EDEFEF

Rectangle

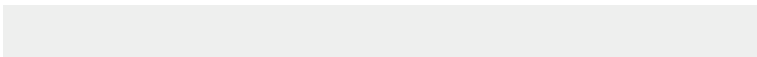
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



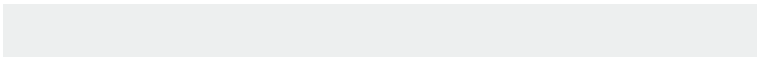
EFEFEF



FOEEEE



EEEFEE



EDEFEF

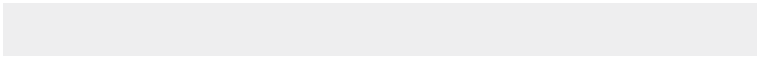
Sweetspot

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



EFEFEF

FFFFFF



EEEEEF



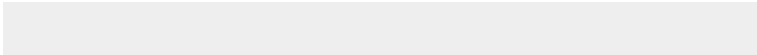
808080



000000

Same Dimension

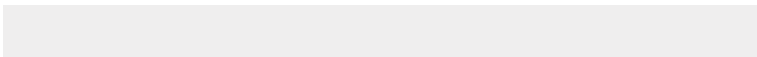
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFEEEF



FFCFF



EFEEEE



787778



B800B8



380038

Inverse Universe

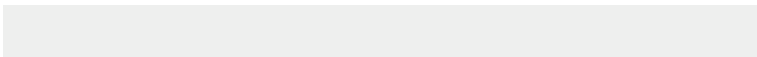
The Inverse Universe completely reimagines the original color for something new.



EFEEEF



FFCFF



EEEFEE



787778



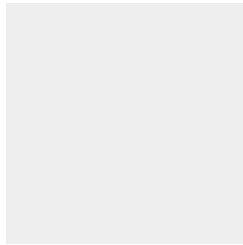
B800B8



380038

Previews

White Background



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

Color Contrast Check

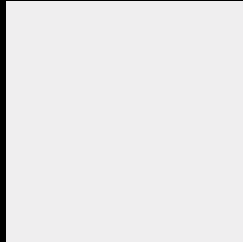
Large Text (above 18pt) WCAG AA × Fail

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 EFEFEF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

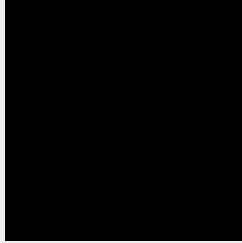
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

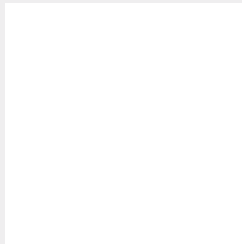
Any Text WCAG AAA ✓ Pass

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

Hex EFEEEEF Background



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



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

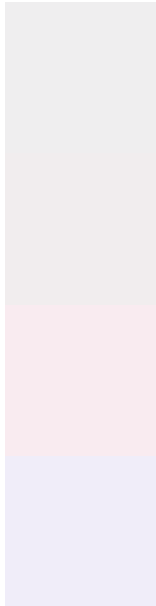
Color Blindness Simulation

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



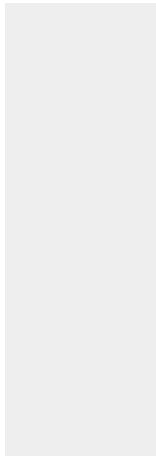
Original Color
EFFFFF

Protanomaly
F1EDEF

Deuteranomaly
F9EBF0

Tritanomaly
F0EDF9

Monochromacy



Original Color
EFFFFF

Achromatopsia
EEEEEE

Achromatomaly
EEEEEE

CSS Examples

Text

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

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

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 #EFEEEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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