

Converting Colors

Hex(EDEEEE)

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

Hex(EDEEEE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Hex(EDEEEE)

Conversions

Conversions Part 1

Format	Color
Hex	EDEEEE
RGB	237, 238, 238
RGB Percent	93%, 93%, 93%
CMY	0.0706, 0.0667, 0.0667
CMYK	0.00, 0.00, 0.00, 0.07
HSL	180°, 3%, 93%
HSV	180°, 0%, 93%
XYZ	80.9322, 85.3266, 93.0930
YIQ	237.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

Format	Color
R _Y B	237, 238, 238
Decimal	15593198
CIE Lab	94.02, -0.33, -0.13
CIE LCh	94, 0.352, 201.170
Yxy	85.3266, 0.3121, 0.3290
Android (android.graphics.Color)	4293783278 (0xFFEDEEEE)
YUV	237.7010, 0.1474, -0.6148
Hunter-Lab	92.3724, -5.2588, 4.9082

Details

The Hex color **EDEEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEDEED**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B6B6** is the 20% darker color. If you saturate the color by 10%, you get **D5EEEE**, and if you desaturate by 10%, it is **FFEEEE**.

Distribution



Red (93%)

Green (93%)

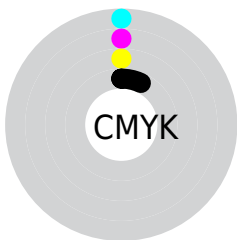
Blue (93%)



Red (93%)

Yellow (93%)

Blue (93%)

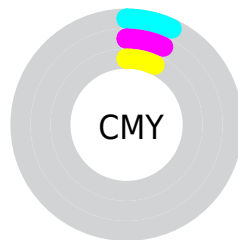


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

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

 EDEEEE

FFFFFF

 EDEEEE

 D1D2D2

 B5B6B6

 9A9B9B

 808181

 676868

 4F5050

 393939

 232424

 0D0E0E

 EDEEEE

 EDEEEE

 D5EEEE

 FFEEEE

 BDEEEE

 A6EEEE

 8EEEE

 76EEEE

 5EEEE

 46EEEE

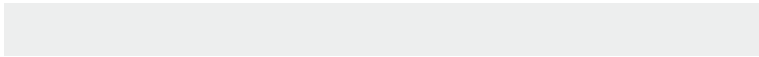
 2FEEEE

 17EEEE

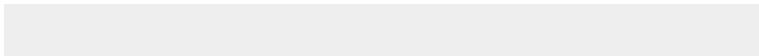
Harmonies

Triad

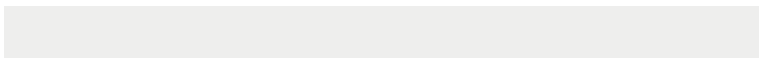
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDEEEE



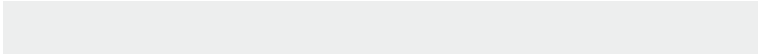
EEEEEE



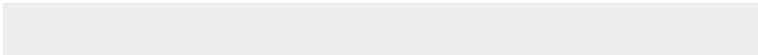
EEEEED

Complementary

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



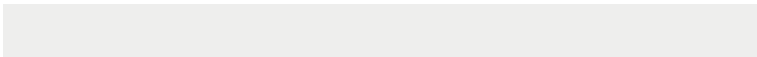
EDEEEE



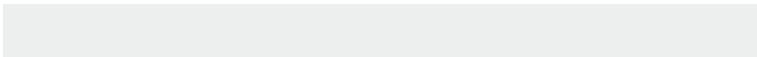
EEDED

Split Complementary

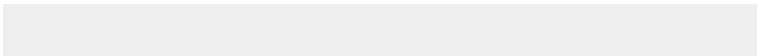
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEEEED



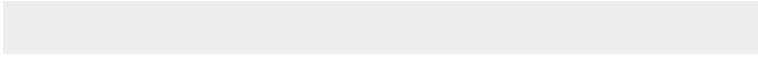
EDEEEE



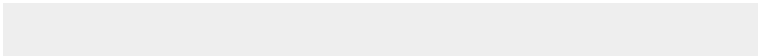
EEEEEE

Square

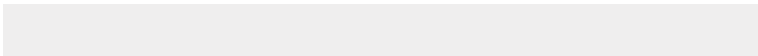
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



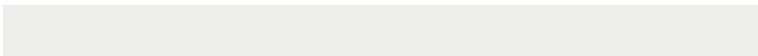
EDEEEE



EEEEEE



EFEEEE



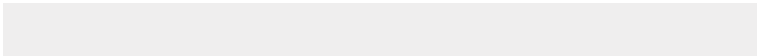
EEEEED

Rectangle

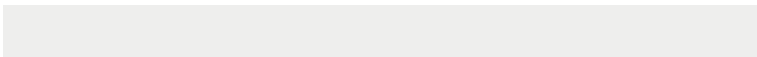
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDEEEE



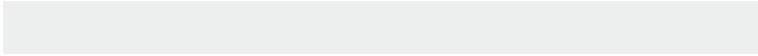
EFEEEE



EEEEED

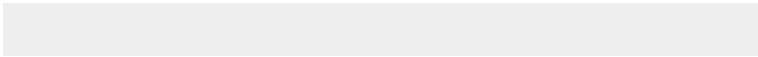
Sweetspot

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



EDEEEE

FFFFFF



EDEEED



808080



000000

Same Dimension

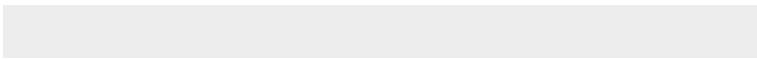
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDEEEE



FCFFFF



EDEDEE



777878



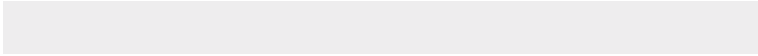
00B8B8



003838

Inverse Universe

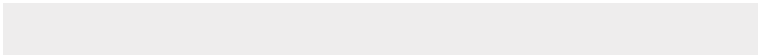
The Inverse Universe completely reimagines the original color for something new.



EEDEEE



FFCFF



EEDED



78778



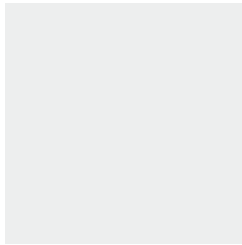
B80B8



38038

Previews

White Background



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

Color Contrast Check

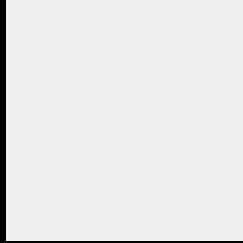
Large Text (above 18pt) WCAG AA × Fail

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 EDEEEE 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

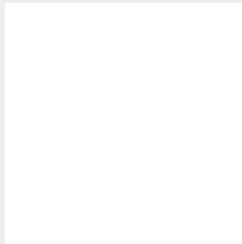
Any Text WCAG AAA ✓ Pass

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

Hex EDEEEE Background



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

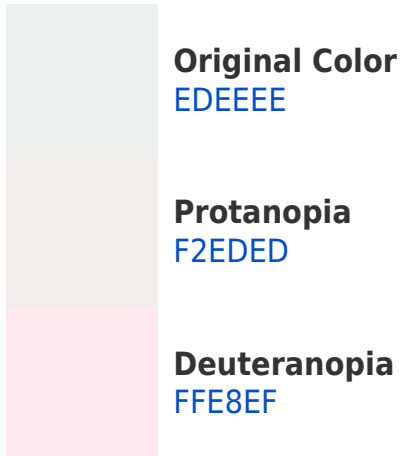


This preview shows how white text looks on a background with the Hex color EDEEEE.

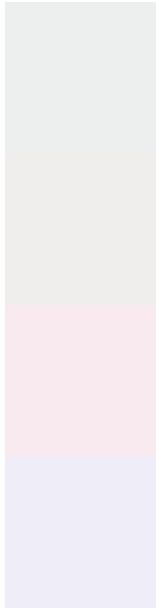
Color Blindness Simulation

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



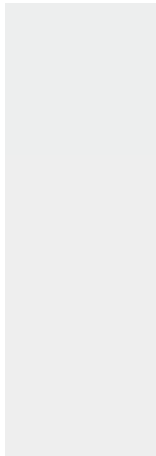
Original Color
EDEEEE

Protanomaly
F0EDED

Deuteranomaly
F8EAEF

Tritanomaly
EEEDF8

Monochromacy



Original Color
EDEEEE

Achromatopsia
EEEEEE

Achromatomaly
EEEEEE

CSS Examples

Text

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

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

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 #EDEEEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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