

Converting Colors

Hex(EDEECE)

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

Hex(EDEECE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EDEECE)

Conversions

Conversions Part 1

Format	Color
Hex	EDEECE
RGB	237, 238, 206
RGB Percent	93%, 93%, 81%
CMY	0.0706, 0.0667, 0.1922
CMYK	0.00, 0.00, 0.13, 0.07
HSL	62°, 48%, 87%
HSV	62°, 13%, 93%
XYZ	76.6402, 83.6098, 70.4915
YIQ	234.0530, 9.6760, -10.1640

Conversions

Conversions Part 2

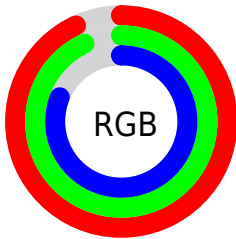
Format	Color
R _Y B	206, 238, 207
Decimal	15593166
CIE Lab	93.28, -5.66, 15.40
CIE LCh	93, 16.404, 110.169
Yxy	83.6098, 0.3321, 0.3624
Android (android.graphics.Color)	4293783246 (0xFFEDECCE)
YUV	234.0530, -13.8301, 2.5845
Hunter-Lab	91.4384, -10.4054, 18.2992

Details

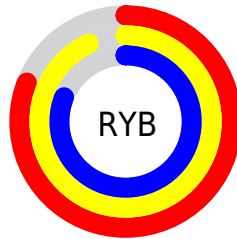
The Hex color **EDEECE** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **CFCEEE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B698** is the 20% darker color. If you saturate the color by 10%, you get **ECEEB6**, and if you desaturate by 10%, it is **EEEEEE6**.

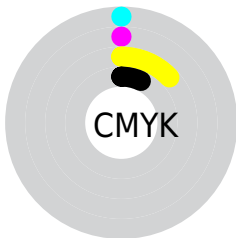
Distribution



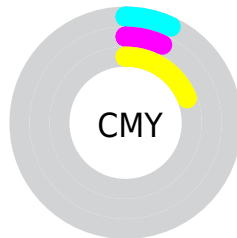
- Red (93%)
- Green (93%)
- Blue (81%)



- Red (81%)
- Yellow (93%)
- Blue (81%)



- Cyan (0%)
- Magenta (0%)
- Yellow (13%)
- Black (7%)



- Cyan (7%)
- Magenta (7%)
- Yellow (19%)

Brightness & Saturation Gradients

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

 EDEECE

FFFFFF

 EDEECE

 D1D2B2

 B5B698

 9A9B7E

 808165

 67684D

 4E5036

 373920

 22240A

 040F00

 EDEECE

 EDEECE

 ECEEB6

 EEEEE6

 ECEE9E

 EEEFE

 EBEE87

 EFEEFF

 EAEE6F

 F0EEFF

 E9EE57

 F1EEFF

 E9EE3F

 F2EEFF

 E8EE27

 F3EEFF

 E7EE10

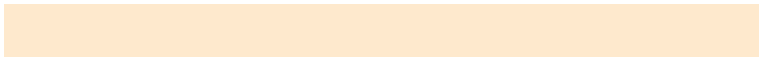
 F4EEFF

 E7EE00

Harmonies

Analogous

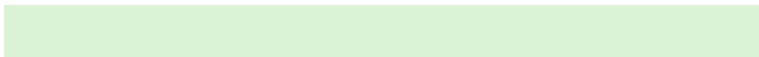
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEE9CD



EDEECE



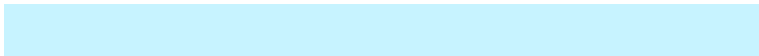
DBF2D7

Triad

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



EDEECE



C7F3FF



FFE1F2

Complementary

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



EDEECE



CFCEEE

Split Complementary

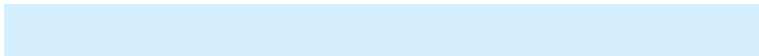
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBE4FF



EDEECE



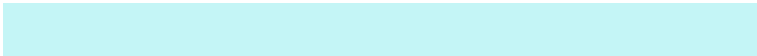
D5EFFF

Square

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



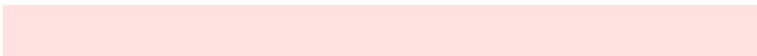
EDEECE



C4F5F6



E8E9FF



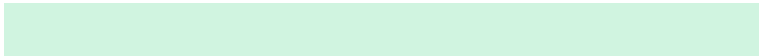
FFE1E1

Rectangle

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



EDEECE



D0F4E0



E8E9FF



FFE2F7

Sweetspot

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



EDEECE



FFFFF5



EECFCE



7F8079



000000



808080

Same Dimension

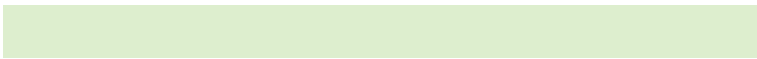
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDEECE



FEFFD6



DDEECE



77786C



B2B800



363800

Inverse Universe

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



CFCEEE



D7D6FF



DFCEEE



6C6C78



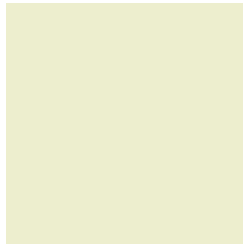
0600B8



020038

Previews

White Background



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

Color Contrast Check

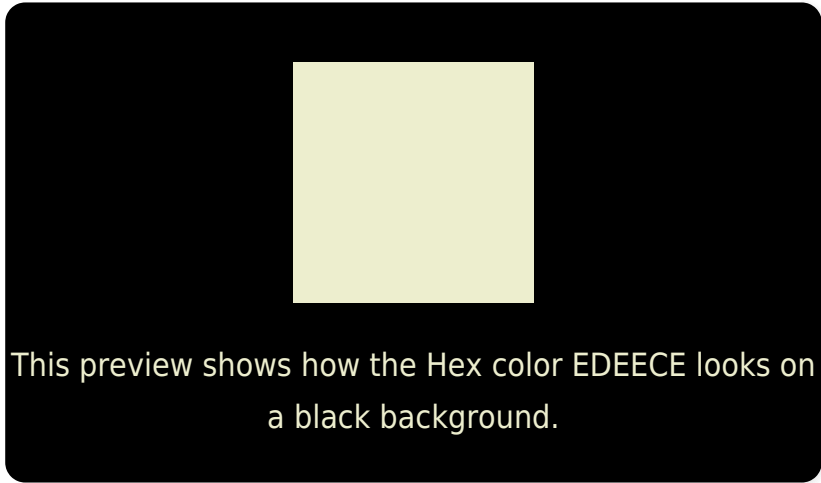
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

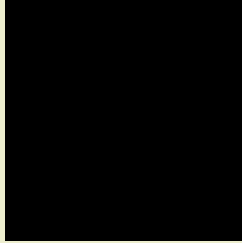
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

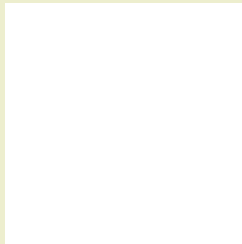
Any Text WCAG AAA ✓ Pass

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

Hex EDEECE Background



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

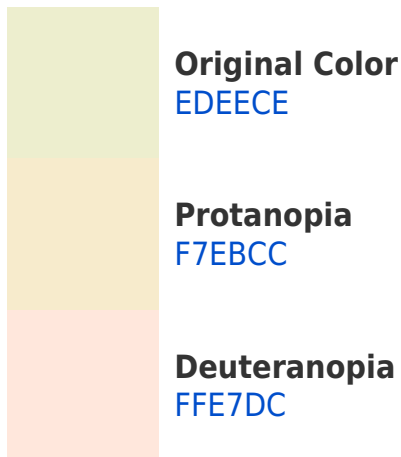


This preview shows how white text looks on a background with the Hex color EDEECE.

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](#).

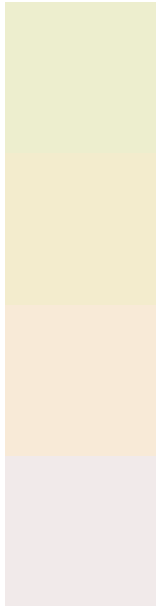
Dichromacy





Tritanopia
F3E8FA

Trichromacy



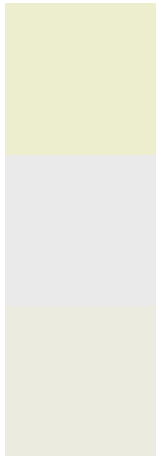
Original Color
EDEECE

Protanomaly
F3ECCD

Deuteranomaly
F8EAD7

Tritanomaly
F1EAEA

Monochromacy



Original Color
EDEECE

Achromatopsia
EAEAEA

Achromatomaly
EBEBE0

CSS Examples

Text

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

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

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 #EDEECE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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