

Converting Colors

Hex(EDE2E2)

Have a look what the booklet for
Hex(EDE2E2) contains.

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Color

Hex(EDE2E2)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2E2
RGB	237, 226, 226
RGB Percent	93%, 89%, 89%
CMY	0.0706, 0.1137, 0.1137
CMYK	0.00, 0.05, 0.05, 0.07
HSL	0°, 23%, 91%
HSV	0°, 5%, 93%
XYZ	75.8489, 77.8882, 82.9878
YIQ	229.2890, 6.5560, 2.3320

Conversions

Conversions Part 2

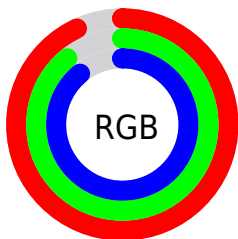
Format	Color
R _Y B	237, 226, 226
Decimal	15590114
CIE Lab	90.73, 3.74, 1.33
CIE LCh	91, 3.964, 19.531
Yxy	77.8882, 0.3204, 0.3290
Android (android.graphics.Color)	4293780194 (0xFFE2E2E2)
YUV	229.2890, -1.6215, 6.7625
Hunter-Lab	88.2543, -1.0358, 6.0261

Details

The Hex color **EDE2E2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E2EDED**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ABAB** is the 20% darker color. If you saturate the color by 10%, you get **EDCACA**, and if you desaturate by 10%, it is **EDFAFA**.

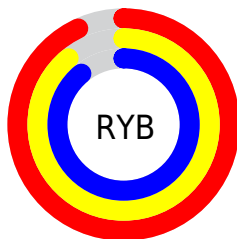
Distribution



Red (93%)

Green (89%)

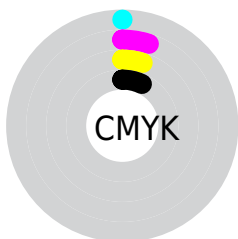
Blue (89%)



Red (93%)

Yellow (89%)

Blue (89%)

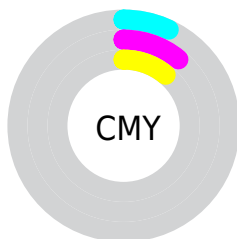


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2E2 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 EDE2E2 by changing the saturation by 10% instead.

 EDE2E2

 EDE2E2

FFFFFF

 D1C6C6

 B5ABAB

 9A9090

 807777

 675E5E

 4F4646

 383030

 231B1B

 0D0000

 EDE2E2

 EDE2E2

 EDCACA

 EDFAFA

 EDB3B3

 EDFFFF

 ED9B9B

 ED8383

 ED6B6B

 ED5454

 ED3C3C

 ED2424

 ED0D0D

Harmonies

Analogous

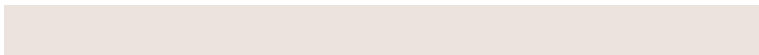
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ECE2E6



EDE2E2



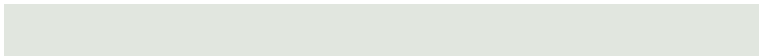
ECE3DF

Triad

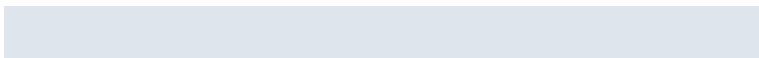
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDE2E2



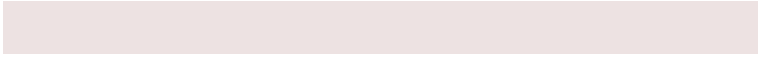
E1E6DF



DFE5EC

Complementary

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



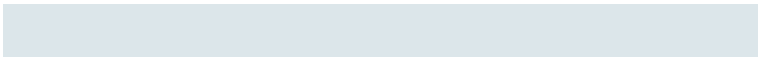
EDE2E2



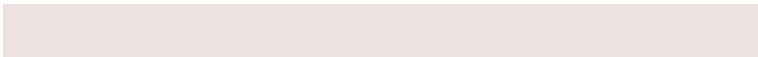
E2EDED

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.



DCE6EA



EDE2E2



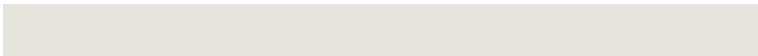
DDE7E3

Square

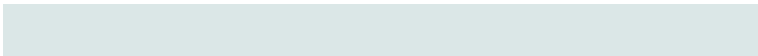
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDE2E2



E5E5DD



DBE7E7



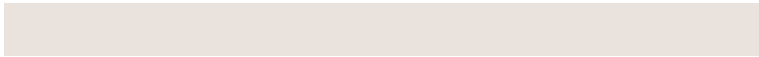
E4E4EC

Rectangle

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



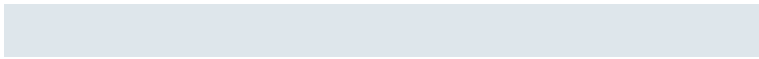
EDE2E2



EAE3DD



DBE7E7



DEE6EB

Sweetspot

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



EDE2E2



FFFCFC



EDE2ED



807E7E



000000



808080

Same Dimension

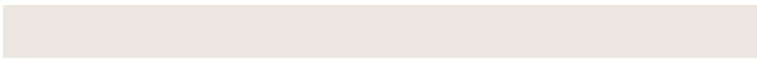
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE2E2



FFF0F0



EDE7E2



756D6D



B50000



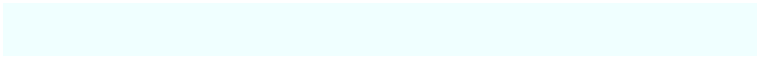
360000

Inverse Universe

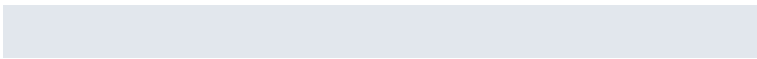
The Inverse Universe completely reimagines the original color for something new.



E2EDED



F0FFFF



E2E7ED



6D7575



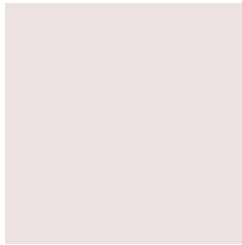
00B5B5



003636

Previews

White Background



This preview shows how the Hex color EDE2E2 looks on a white background.

Color Contrast Check

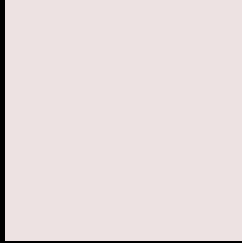
Large Text (above 18pt) WCAG AA × Fail

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 EDE2E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

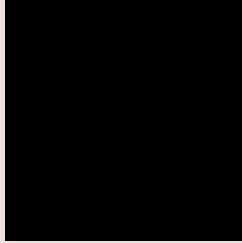
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

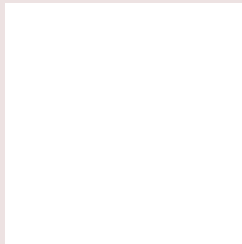
Any Text WCAG AAA ✓ Pass

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

Hex EDE2E2 Background



This preview shows how black text looks on a background with the Hex color EDE2E2.



This preview shows how white text looks on a background with the Hex color EDE2E2.

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](#).

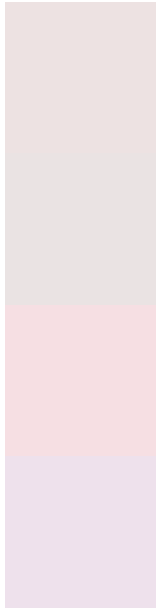
Dichromacy





Tritanopia
EFE0F1

Trichromacy



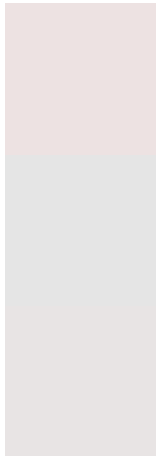
Original Color
EDE2E2

Protanomaly
EAE3E3

Deuteranomaly
F6DFE3

Tritanomaly
EEE1EC

Monochromacy



Original Color
EDE2E2

Achromatopsia
E5E5E5

Achromatomaly
E8E4E4

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2E2 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 #EDE2E2 looks like.

```
.text, #text, p{  
    color:#EDE2E2  
}
```

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 #EDE2E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2E2
}
```

Border

The CSS property to change the border of an element to Hex EDE2E2 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
#EDE2E2 }
```

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

```
.border{ border-color:#EDE2E2 }
```

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

Here you see how a box with a 4 pixel #EDE2E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2E2; -webkit-box-shadow:4px 4px  
4px 4px #EDE2E2; box-shadow:4px 4px 4px  
4px #EDE2E2 }
```

Background

The CSS property to change the background color of an element to Hex EDE2E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2E2 }
```

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

```
.background{ background-color:#EDE2E2 }
```

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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