

Converting Colors

Hex(EDE2E5)

Have a look what the booklet for
Hex(EDE2E5) contains.

Hex(EDE2E5)	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(EDE2E5)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2E5
RGB	237, 226, 229
RGB Percent	93%, 89%, 90%
CMY	0.0706, 0.1137, 0.1020
CMYK	0.00, 0.05, 0.03, 0.07
HSL	344°, 23%, 91%
HSV	344°, 5%, 93%
XYZ	76.2643, 78.0544, 85.1752
YIQ	229.6310, 5.5930, 3.2650

Conversions

Conversions Part 2

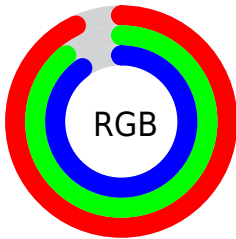
Format	Color
R _Y B	237, 226, 229
Decimal	15590117
CIE Lab	90.80, 4.25, -0.14
CIE LCh	91, 4.257, 358.181
Yxy	78.0544, 0.3184, 0.3259
Android (android.graphics.Color)	4293780197 (0xFFE2E5)
YUV	229.6310, -0.3111, 6.4626
Hunter-Lab	88.3484, -0.5246, 4.6834

Details

The Hex color **EDE2E5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E2EDEA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ABAE** is the 20% darker color. If you saturate the color by 10%, you get **EDCAD4**, and if you desaturate by 10%, it is **EDFAF6**.

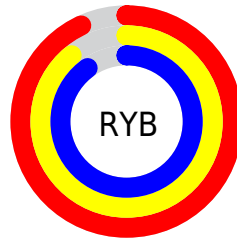
Distribution



Red (93%)

Green (89%)

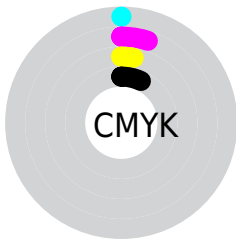
Blue (90%)



Red (93%)

Yellow (89%)

Blue (90%)

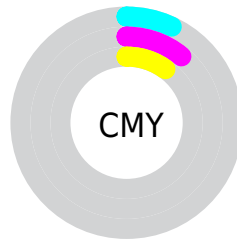


Cyan (0%)

Magenta (5%)

Yellow (3%)

Black (7%)



Cyan (7%)

Magenta (11%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2E5 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 EDE2E5 by changing the saturation by 10% instead.

 EDE2E5

FFFFFF

 EDE2E5

 D1C6C9

 B5ABAE

 9A9093

 807779

 675E61

 4F4649

 383032

 231B1D

 0E0003

 EDE2E5

 EDE2E5

 EDCAD4

 EDFAF6

 EDB3C3

 EDFFFF

 ED9BB1

 ED83A0

 ED6B8F

 ED547E

 ED3C6C

 ED245B

 ED0D4A

Harmonies

Analogous

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



EAE3E9



EDE2E5



EEE2E1

Triad

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



EDE2E5



E4E6DD



DDE6EB

Complementary

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



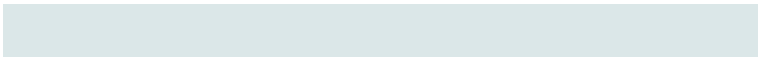
EDE2E5



E2EDEA

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.



DBE7E8



EDE2E5



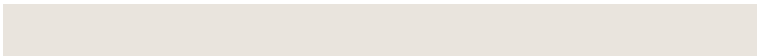
DFE7E0

Square

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



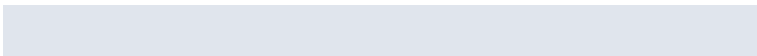
EDE2E5



E9E4DD



DCE7E4



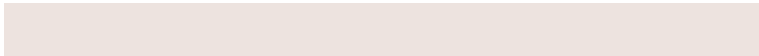
E0E5ED

Rectangle

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



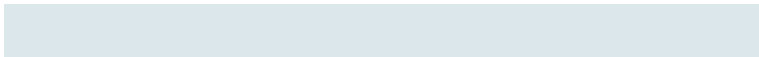
EDE2E5



EDE3DF



DCE7E4



DCE7EB

Sweetspot

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



EDE2E5



FFCFD



EAE2ED



807E7F



000000



808080

Same Dimension

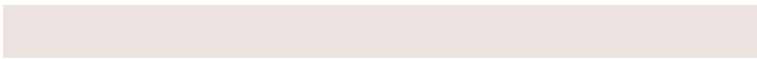
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE2E5



FFF0F4



EDE4E2



756D6F



B50031



36000F

Inverse Universe

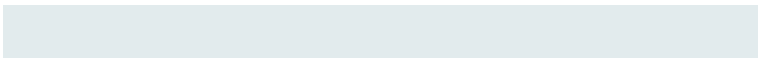
The Inverse Universe completely reimagines the original color for something new.



EDE2E5



FFF0F4



E2EBED



756D6F



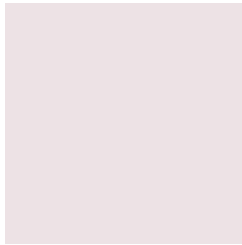
B50031



36000F

Previews

White Background



This preview shows how the Hex color EDE2E5 looks on a white background.

Color Contrast Check

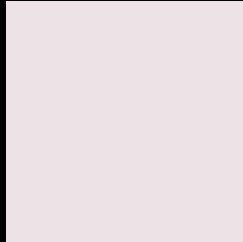
Large Text (above 18pt) WCAG AA × Fail

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 EDE2E5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

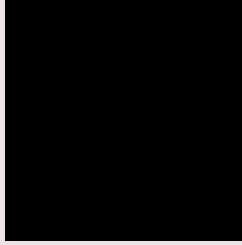
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

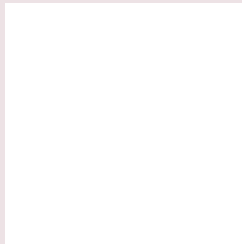
Any Text WCAG AAA ✓ Pass

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

Hex EDE2E5 Background



This preview shows how black text looks on a background with the Hex color EDE2E5.

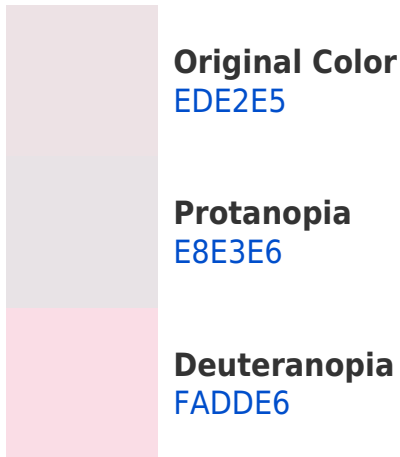


This preview shows how white text looks on a background with the Hex color EDE2E5.

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](#).

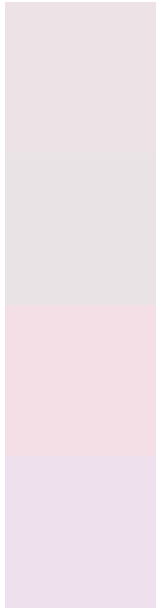
Dichromacy





Tritanopia
EFE0F2

Trichromacy



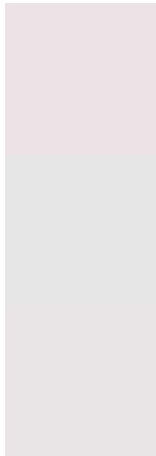
Original Color
EDE2E5

Protanomaly
EAE3E6

Deuteranomaly
F5DFE6

Tritanomaly
EEE1ED

Monochromacy



Original Color
EDE2E5

Achromatopsia
E6E6E6

Achromatomaly
E9E5E6

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2E5 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 #EDE2E5 looks like.

```
.text, #text, p{  
    color:#EDE2E5  
}
```

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 #EDE2E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2E5  
}
```

Border

The CSS property to change the border of an element to Hex EDE2E5 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  
#EDE2E5 }
```

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

```
.border{ border-color:#EDE2E5 }
```

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

Here you see how a box with a 4 pixel #EDE2E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2E5; -webkit-box-shadow:4px 4px  
4px 4px #EDE2E5; box-shadow:4px 4px 4px  
4px #EDE2E5 }
```

Background

The CSS property to change the background color of an element to Hex EDE2E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2E5 }
```

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

```
.background{ background-color:#EDE2E5 }
```

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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