

Converting Colors

Hex(EDE7E0)

Have a look what the booklet for
Hex(EDE7E0) contains.

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Color

Hex(EDE7E0)

Conversions

Conversions Part 1

Format	Color
Hex	EDE7E0
RGB	237, 231, 224
RGB Percent	93%, 91%, 88%
CMY	0.0706, 0.0941, 0.1216
CMYK	0.00, 0.03, 0.05, 0.07
HSL	32°, 27%, 90%
HSV	32°, 5%, 93%
XYZ	76.9555, 80.5382, 82.0104
YIQ	231.9960, 5.8230, -0.9050

Conversions

Conversions Part 2

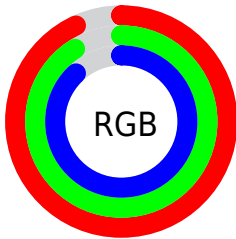
Format	Color
R_{YB}	235, 237, 224
Decimal	15591392
CIE Lab	91.93, 0.82, 4.11
CIE LCh	92, 4.190, 78.690
Yxy	80.5382, 0.3213, 0.3363
Android (android.graphics.Color)	4293781472 (0xFFE7E0)
YUV	231.9960, -3.9420, 4.3885
Hunter-Lab	89.7431, -3.9849, 8.6388

Details

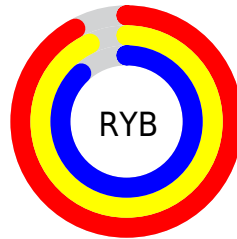
The Hex color **EDE7E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0E6ED**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AFA9** is the 20% darker color. If you saturate the color by 10%, you get **EDDCC8**, and if you desaturate by 10%, it is **EDF2F8**.

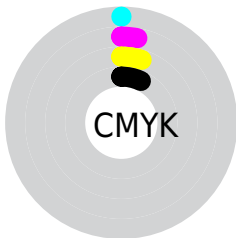
Distribution



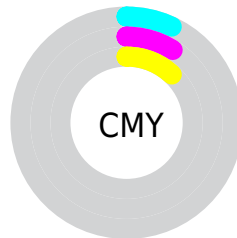
- Red (93%)
- Green (91%)
- Blue (88%)



- Red (92%)
- Yellow (93%)
- Blue (88%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (7%)



- Cyan (7%)
- Magenta (9%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE7E0 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 EDE7E0 by changing the saturation by 10% instead.

 EDE7E0

FFFFFF

 EDE7E0

 D1CBC4

 B5AFA9

 9A958E

 807B75

 67625C

 4F4A45

 38342E

 231F1A

 0D0600

 EDE7E0

 EDE7E0

 EDDCC8

 EDF2F8

 EDD1B1

 EDFDFF

 EDC699

 EDFFFF

 EDBB81

 EDB06A

 EDA552

 ED9A3A

 ED8F22

 ED850B

Harmonies

Analogous

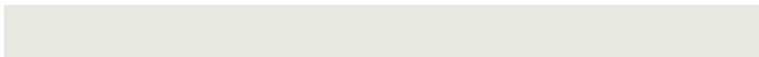
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0E6E2



EDE7E0



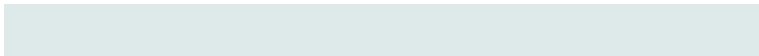
E9E8E0

Triad

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



EDE7E0



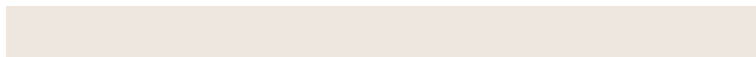
DEEAEA



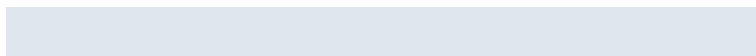
ECE6ED

Complementary

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



EDE7E0



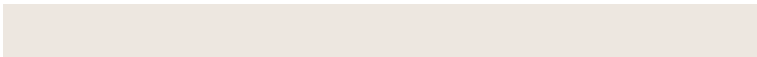
E0E6ED

Split Complementary

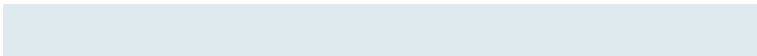
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E7E7EF



EDE7E0



DFAAEE

Square

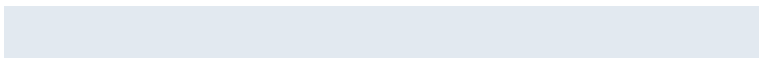
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDE7E0



E0EAE6



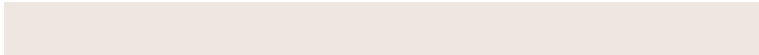
E2E9F0



EFE5E9

Rectangle

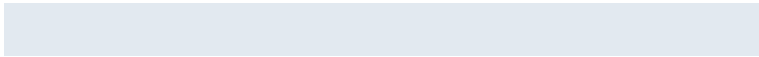
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



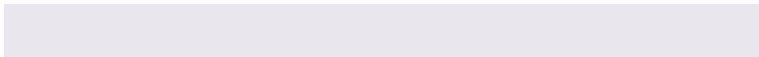
EDE7E0



E5E9E1



E2E9F0



EAE6EE

Sweetspot

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



EDE7E0



FFFDF8



EDE0E6



807E7D



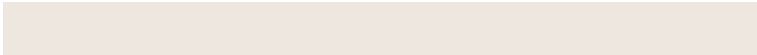
000000



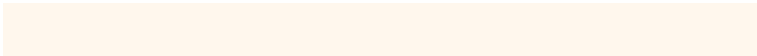
808080

Same Dimension

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



EDE7E0



FFF7ED



EDEDE0



75716C



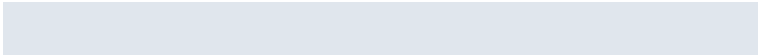
B56100



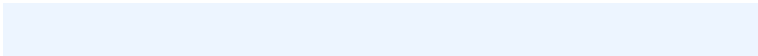
361D00

Inverse Universe

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



E0E6ED



EDF5FF



E0E0ED



6C7075



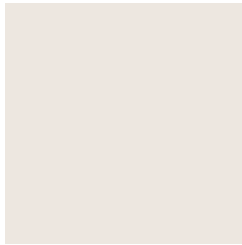
0054B5



001936

Previews

White Background



This preview shows how the Hex color EDE7E0 looks on a white background.

Color Contrast Check

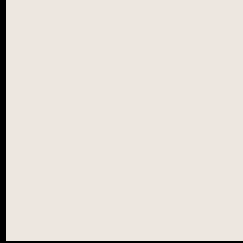
Large Text (above 18pt) WCAG AA × Fail

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 EDE7E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

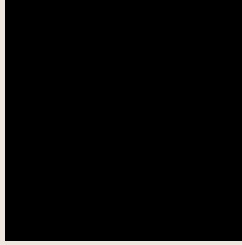
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

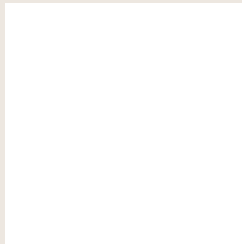
Any Text WCAG AAA ✓ Pass

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

Hex EDE7E0 Background



This preview shows how black text looks on a background with the Hex color EDE7E0.

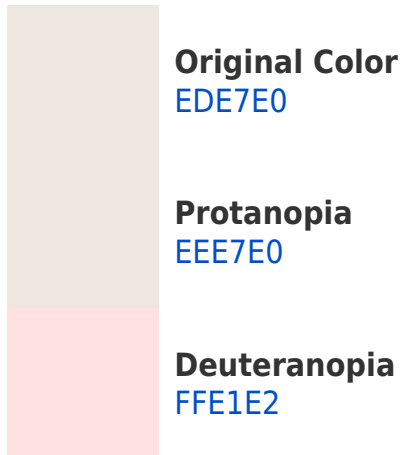


This preview shows how white text looks on a background with the Hex color EDE7E0.

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](#).

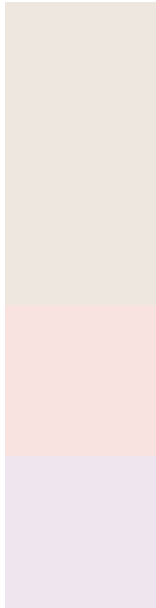
Dichromacy





Tritanopia
F0E4F6

Trichromacy



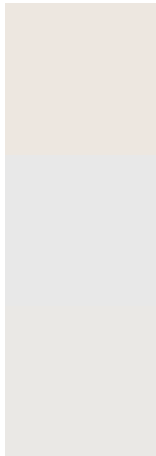
Original Color
EDE7E0

Protanomaly
EEE7E0

Deuteranomaly
F8E3E1

Tritanomaly
EFE5EE

Monochromacy



Original Color
EDE7E0

Achromatopsia
E8E8E8

Achromatomaly
EAE8E5

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE7E0 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 #EDE7E0 looks like.

```
.text, #text, p{  
    color:#EDE7E0  
}
```

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 #EDE7E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE7E0
}
```

Border

The CSS property to change the border of an element to Hex EDE7E0 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
#EDE7E0 }
```

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

```
.border{ border-color:#EDE7E0 }
```

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

Here you see how a box with a 4 pixel #EDE7E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE7E0; -webkit-box-shadow:4px 4px  
4px 4px #EDE7E0; box-shadow:4px 4px 4px  
4px #EDE7E0 }
```

Background

The CSS property to change the background color of an element to Hex EDE7E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE7E0 }
```

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

```
.background{ background-color:#EDE7E0 }
```

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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