

Converting Colors

Hex(EDE0E7)

Have a look what the booklet for
Hex(EDE0E7) contains.

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Color

Hex(EDE0E7)

Conversions

Conversions Part 1

Format	Color
Hex	EDE0E7
RGB	237, 224, 231
RGB Percent	93%, 88%, 91%
CMY	0.0706, 0.1216, 0.0941
CMYK	0.00, 0.05, 0.03, 0.07
HSL	328°, 27%, 90%
HSV	328°, 5%, 93%
XYZ	76.0045, 77.0854, 86.4744
YIQ	228.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

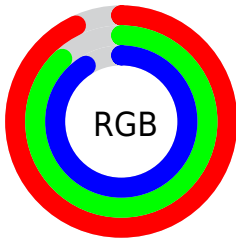
Format	Color
R_{YB}	237, 224, 231
Decimal	15589607
CIE Lab	90.36, 5.64, -1.83
CIE LCh	90, 5.930, 341.998
Yxy	77.0854, 0.3173, 0.3218
Android (android.graphics.Color)	4293779687 (0xFFE0E7)
YUV	228.6850, 1.1413, 7.2923
Hunter-Lab	87.7983, 0.8755, 3.0628

Details

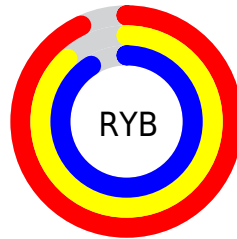
The Hex color **EDE0E7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E0EDE6**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **B5A9AF** is the 20% darker color. If you saturate the color by 10%, you get **EDC8DC**, and if you desaturate by 10%, it is **EDF8F2**.

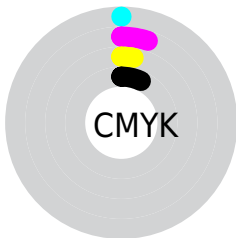
Distribution



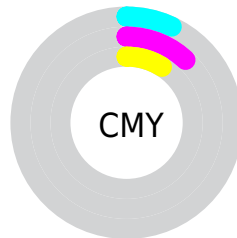
- Red (93%)
- Green (88%)
- Blue (91%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDE0E7 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 EDE0E7 by changing the saturation by 10% instead.

 EDE0E7

 EDE0E7

FFFFFF

 D1C4CB

 B5A9AF

 9A8E95

 80757B

 675C62

 4F454A

 382E34

 231A1F

 0E0006

 EDE0E7

 EDE0E7

 EDC8DC

 EDF8F2

 EDB1D1

 EDFFFD

 ED99C6

 EDFFFF

 ED81BB

 ED6AB0

 ED52A5

 ED3A9A

 ED228F

 ED0B85

Harmonies

Analogous

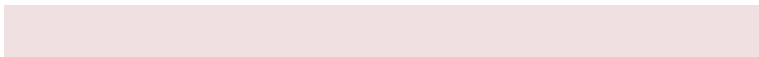
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E7E1EC



EDE0E7



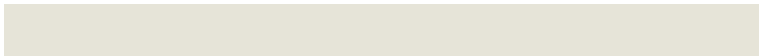
F0E0E1

Triad

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



EDE0E7



E6E4D8



D6E6EB

Complementary

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



EDE0E7



E0EDE6

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.



D6E7E5



EDE0E7



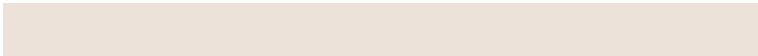
DFE5DB

Square

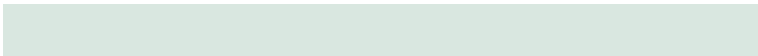
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



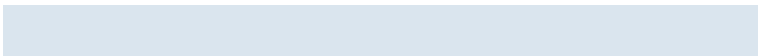
EDE0E7



ECE2D9



D9E7E0



DAE5EE

Rectangle

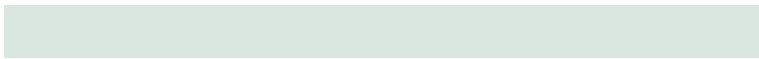
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDE0E7



F0E0DE



D9E7E0



D6E7E9

Sweetspot

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



EDE0E7



FFFAFD



E6E0ED



807D7E



000000



808080

Same Dimension

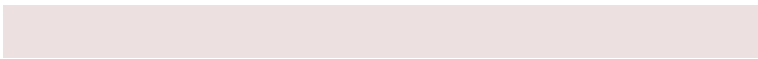
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE0E7



FFEDF7



EDE0E1



756C71



B50061



36001D

Inverse Universe

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



EDE0E7



FFEDF7



E0EDEC



756C71



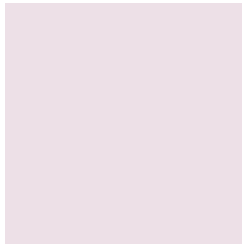
B50061



36001D

Previews

White Background



This preview shows how the Hex color EDE0E7 looks on a white background.

Color Contrast Check

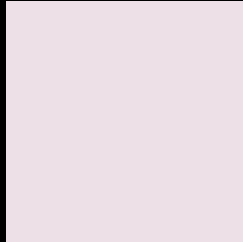
Large Text (above 18pt) WCAG AA × Fail

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 EDE0E7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

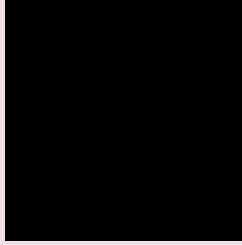
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

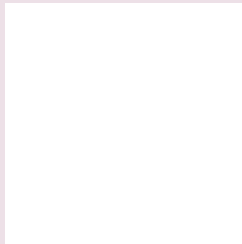
Any Text WCAG AAA ✓ Pass

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

Hex EDE0E7 Background



This preview shows how black text looks on a background with the Hex color EDE0E7.

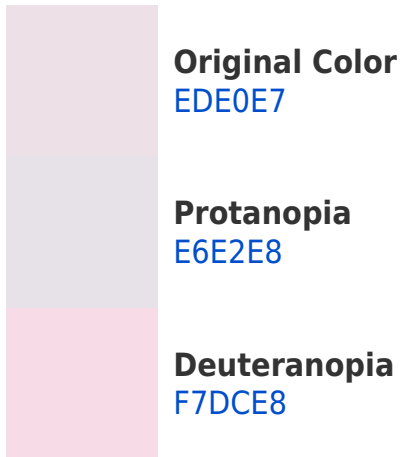


This preview shows how white text looks on a background with the Hex color EDE0E7.

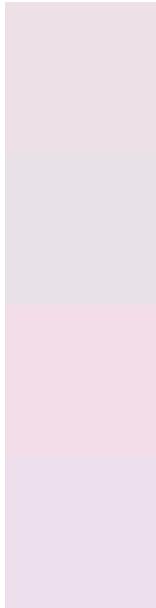
Color Blindness Simulation

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



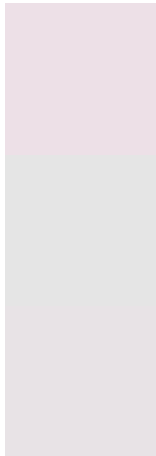
Original Color
EDE0E7

Protanomaly
E9E1E8

Deuteranomaly
F3DDE8

Tritanomaly
EEDFED

Monochromacy



Original Color
EDE0E7

Achromatopsia
E5E5E5

Achromatomaly
E8E3E6

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE0E7 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 #EDE0E7 looks like.

```
.text, #text, p{  
    color:#EDE0E7  
}
```

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 #EDE0E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE0E7
}
```

Border

The CSS property to change the border of an element to Hex EDE0E7 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
#EDE0E7 }
```

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

```
.border{ border-color:#EDE0E7 }
```

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

Here you see how a box with a 4 pixel #EDE0E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE0E7; -webkit-box-shadow:4px 4px  
4px 4px #EDE0E7; box-shadow:4px 4px 4px  
4px #EDE0E7 }
```

Background

The CSS property to change the background color of an element to Hex EDE0E7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE0E7 }
```

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

```
.background{ background-color:#EDE0E7 }
```

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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