

Converting Colors

Hex(EAE0DE)

Have a look what the booklet for
Hex(EAE0DE) contains.

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Color

Hex(EAE0DE)

Conversions

Conversions Part 1

Format	Color
Hex	EAE0DE
RGB	234, 224, 222
RGB Percent	92%, 88%, 87%
CMY	0.0824, 0.1216, 0.1294
CMYK	0.00, 0.04, 0.05, 0.08
HSL	10°, 22%, 89%
HSV	10°, 5%, 92%
XYZ	73.7722, 76.0777, 79.9035
YIQ	226.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

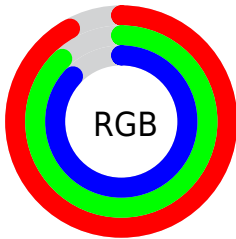
Format	Color
RYB	234, 224, 222
Decimal	15392990
CIELab	89.90, 3.06, 2.18
CIELCh	90, 3.755, 35.495
Yxy	76.0777, 0.3211, 0.3311
Android (android.graphics.Color)	4293583070 (0xFFEAE0DE)
YUV	226.7620, -2.3477, 6.3477
Hunter-Lab	87.2225, -1.6654, 6.7409

Details

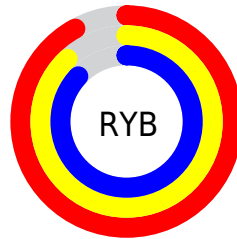
The Hex color **EAE0DE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DEE8EA**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A9A7** is the 20% darker color. If you saturate the color by 10%, you get **EACCC7**, and if you desaturate by 10%, it is **EAF4F5**.

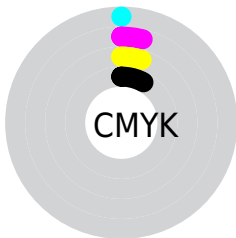
Distribution



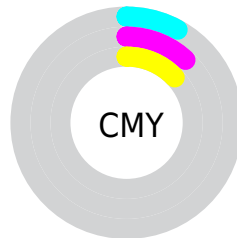
- Red (92%)
- Green (88%)
- Blue (87%)



- Red (92%)
- Yellow (88%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (8%)



- Cyan (8%)
- Magenta (12%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAE0DE 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 EAE0DE by changing the saturation by 10% instead.

 EAE0DE

FFFFFF

 EAE0DE

 CEC4C2

 B2A9A7

 988E8D

 7E7573

 655C5B

 4D4543

 362E2D

 211A18

 070000

 EAE0DE

 EAE0DE

 EACCC7

 EAF4F5

 EAB9AF

 EAFFFF

 EAA598

 EA9280

 EA7E69

 EA6B52

 EA573A

 EA4423

 EA300B

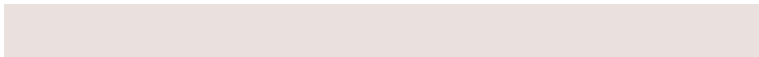
Harmonies

Analogous

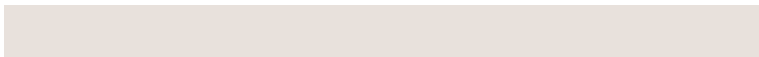
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EAE0E1



EAE0DE



E8E1DC

Triad

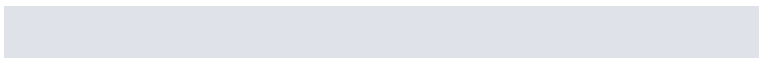
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EAE0DE



DCE4DF



DFE2E9

Complementary

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



EAE0DE



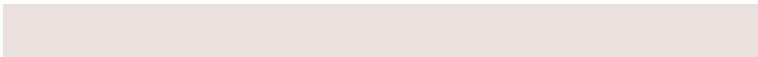
DEE8EA

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.



DCE3E8



EAE0DE



DAE4E3

Square

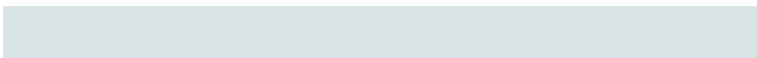
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EAE0DE



E0E3DC



DAE4E6



E4E1E8

Rectangle

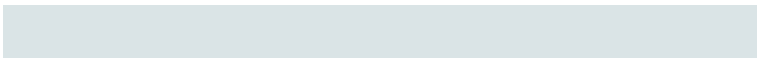
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



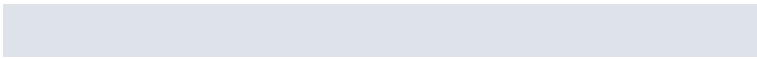
EAE0DE



E6E2DB



DAE4E6



DEE3E9

Sweetspot

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



EAE0DE



FFBFBA



EADEE8



807D7D



000000



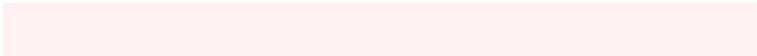
808080

Same Dimension

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



EAE0DE



FFF2F0



EAE6DE



756E6D



B51E00



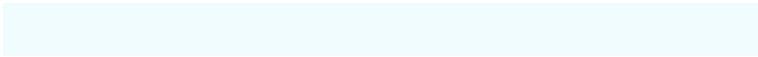
360900

Inverse Universe

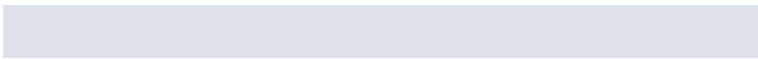
The Inverse Universe completely reimagines the original color for something new.



DEE8EA



F0FCFF



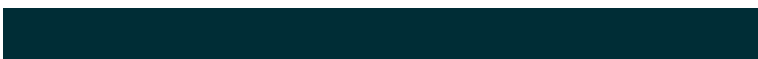
DEE2EA



6D7475



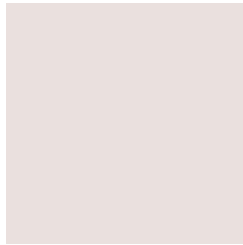
0097B5



002D36

Previews

White Background



This preview shows how the Hex color EAE0DE looks on a white background.

Color Contrast Check

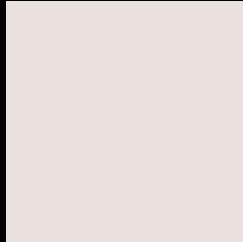
Large Text (above 18pt) WCAG AA × Fail

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 EAE0DE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

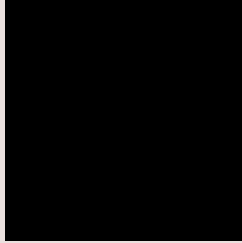
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

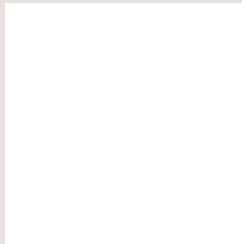
Any Text WCAG AAA ✓ Pass

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

Hex EAE0DE Background



This preview shows how black text looks on a background with the Hex color EAE0DE.



This preview shows how white text looks on a background with the Hex color EAE0DE.

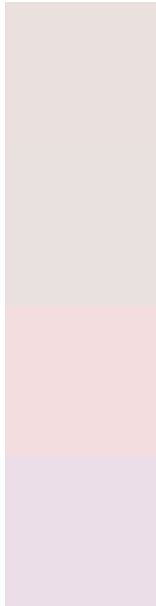
Color Blindness Simulation

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



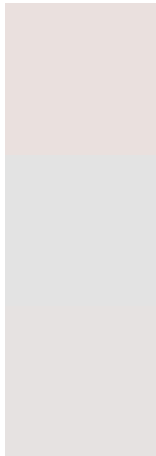
Original Color
EAE0DE

Protanomaly
E8E1DF

Deuteranomaly
F4DDDF

Tritanomaly
EBDEE9

Monochromacy



Original Color
EAE0DE

Achromatopsia
E3E3E3

Achromatomaly
E6E2E1

CSS Examples

Text

The CSS property to change the color of the text to Hex EAE0DE 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 #EAE0DE looks like.

```
.text, #text, p{  
    color:#EAE0DE  
}
```

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 #EAE0DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAE0DE
}
```

Border

The CSS property to change the border of an element to Hex EAE0DE 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
#EAE0DE }
```

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

```
.border{ border-color:#EAE0DE }
```

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

Here you see how a box with a 4 pixel #EAE0DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAE0DE; -webkit-box-shadow:4px 4px  
4px 4px #EAE0DE; box-shadow:4px 4px 4px  
4px #EAE0DE }
```

Background

The CSS property to change the background color of an element to Hex EAE0DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAE0DE }
```

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

```
.background{ background-color:#EAE0DE }
```

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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