

Converting Colors

Hex(E0DAD7)

Have a look what the booklet for
Hex(E0DAD7) contains.

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Color

Hex(E0DAD7)

Conversions

Conversions Part 1

Format	Color
Hex	E0DAD7
RGB	224, 218, 215
RGB Percent	88%, 85%, 84%
CMY	0.1216, 0.1451, 0.1569
CMYK	0.00, 0.03, 0.04, 0.12
HSL	20°, 13%, 86%
HSV	20°, 4%, 88%
XYZ	68.0776, 70.8964, 74.3863
YIQ	219.4520, 4.5390, 0.3390

Conversions

Conversions Part 2

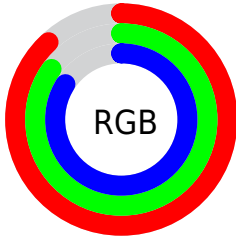
Format	Color
RYB	224, 220, 215
Decimal	14736087
CIELab	87.43, 1.52, 2.19
CIELCh	87, 2.666, 55.180
Yxy	70.8964, 0.3191, 0.3323
Android (android.graphics.Color)	4292926167 (0xFFE0DAD7)
YUV	219.4520, -2.1948, 3.9886
Hunter-Lab	84.2000, -3.0287, 6.5604

Details

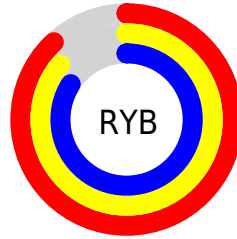
The Hex color **E0DAD7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D7DDE0**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **A9A3A0** is the 20% darker color. If you saturate the color by 10%, you get **E0CBC1**, and if you desaturate by 10%, it is **E0E9ED**.

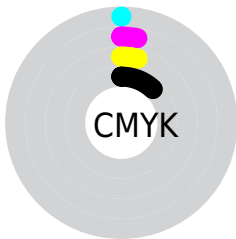
Distribution



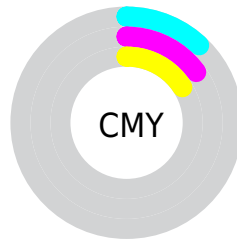
- Red (88%)
- Green (85%)
- Blue (84%)



- Red (88%)
- Yellow (86%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (4%)
- Black (12%)



- Cyan (12%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color E0DAD7 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 E0DAD7 by changing the saturation by 10% instead.

 E0DAD7

FFFFFF

 E0DAD7

 C4BEBB

 A9A3A0

 8E8986

 75706D

 5C5755

 45403D

 2E2A28

 1A1613

 000000

 E0DAD7

 E0DAD7

 E0CBC1

 E0E9ED

 E0BCAA

 E0F8FF

 E0AD94

 E0FFFF

 E09E7D

 E08F67

 E08051

 E0713A

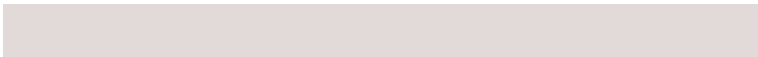
 E06324

 E0540D

Harmonies

Analogous

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



E1DAD9



E0DAD7



DEDBD6

Triad

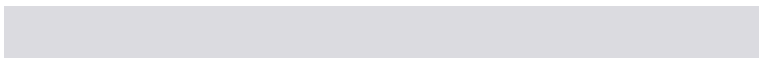
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E0DAD7



D6DDDB



DBDBE0

Complementary

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



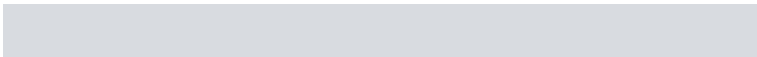
E0DAD7



D7DDE0

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.



D8DBE0



E0DAD7



D5DDDD

Square

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



E0DAD7



D8DCD8



D6DCDF



DEDADE

Rectangle

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



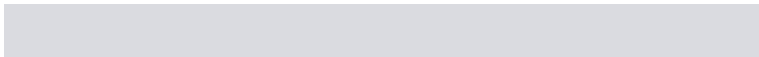
E0DAD7



DCDBD6



D6DCDF



DADBE0

Sweetspot

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



E0DAD7



FFFDFC



E0D7DD



807F7E



000000



808080

Same Dimension

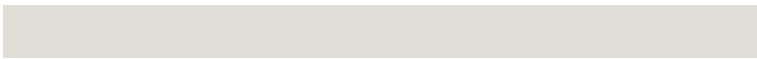
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E0DAD7



FFF6F2



E0DED7



706C69



B03B00



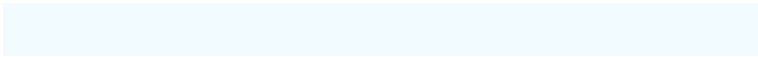
301000

Inverse Universe

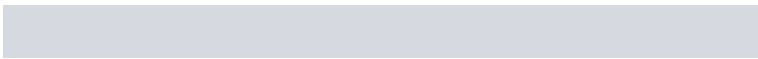
The Inverse Universe completely reimagines the original color for something new.



D7DDE0



F2FBFF



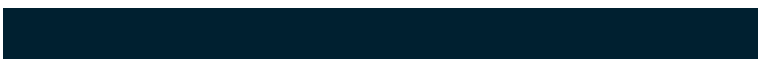
D7D9E0



696E70



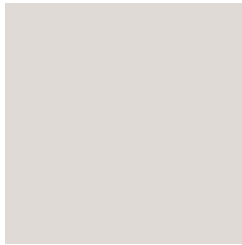
0075B0



002030

Previews

White Background



This preview shows how the Hex color E0DAD7 looks on a white background.

Color Contrast Check

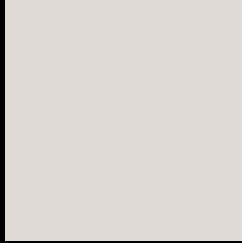
Large Text (above 18pt) WCAG AA × Fail

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 E0DAD7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

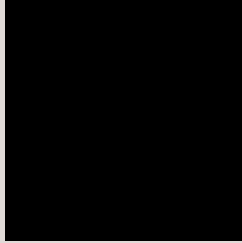
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

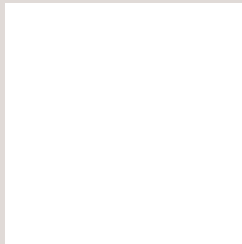
Any Text WCAG AAA ✓ Pass

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

Hex E0DAD7 Background



This preview shows how black text looks on a background with the Hex color E0DAD7.

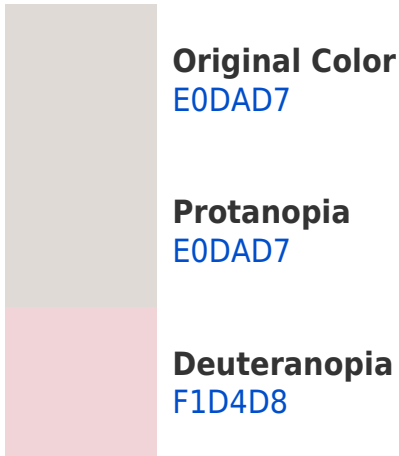


This preview shows how white text looks on a background with the Hex color E0DAD7.

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
E3D7E8

Trichromacy



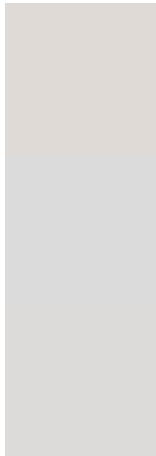
Original Color
E0DAD7

Protanomaly
E0DAD7

Deuteranomaly
EBD6D8

Tritanomaly
E2D8E2

Monochromacy



Original Color
E0DAD7

Achromatopsia
DBDBDB

Achromatomaly
DDDBDA

CSS Examples

Text

The CSS property to change the color of the text to Hex E0DAD7 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 #E0DAD7 looks like.

```
.text, #text, p{  
    color:#E0DAD7  
}
```

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 #E0DAD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E0DAD7
}
```

Border

The CSS property to change the border of an element to Hex E0DAD7 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
#E0DAD7 }
```

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

```
.border{ border-color:#E0DAD7 }
```

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

Here you see how a box with a 4 pixel #E0DAD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E0DAD7; -webkit-box-shadow:4px 4px  
4px 4px #E0DAD7; box-shadow:4px 4px 4px  
4px #E0DAD7 }
```

Background

The CSS property to change the background color of an element to Hex E0DAD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E0DAD7 }
```

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

```
.background{ background-color:#E0DAD7 }
```

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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