

Converting Colors

Hex(E0DADD)

Have a look what the booklet for
Hex(E0DADD) contains.

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Color

Hex(E0DADD)

Conversions

Conversions Part 1

Format	Color
Hex	E0DADD
RGB	224, 218, 221
RGB Percent	88%, 85%, 87%
CMY	0.1216, 0.1451, 0.1333
CMYK	0.00, 0.03, 0.01, 0.12
HSL	330°, 9%, 87%
HSV	330°, 3%, 88%
XYZ	68.8630, 71.2106, 78.5222
YIQ	220.1360, 2.6130, 2.2050

Conversions

Conversions Part 2

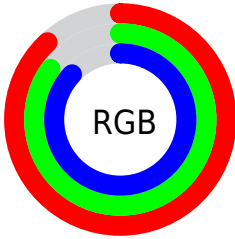
Format	Color
R_{YB}	224, 218, 221
Decimal	14736093
CIE Lab	87.59, 2.58, -0.75
CIE LCh	88, 2.687, 343.705
Yxy	71.2106, 0.3150, 0.3258
Android (android.graphics.Color)	4292926173 (0xFFE0DADD)
YUV	220.1360, 0.4260, 3.3887
Hunter-Lab	84.3863, -2.0122, 3.9006

Details

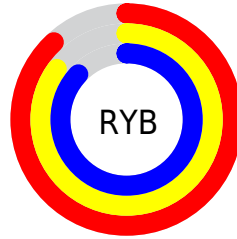
The Hex color **E0DADD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DAE0DD**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **A9A3A6** is the 20% darker color. If you saturate the color by 10%, you get **E0C4D2**, and if you desaturate by 10%, it is **E0F0E8**.

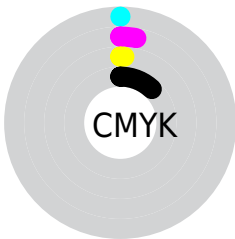
Distribution



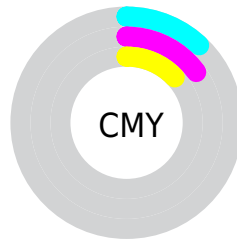
- Red (88%)
- Green (85%)
- Blue (87%)



- Red (88%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (12%)



- Cyan (12%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E0DADD 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 E0DADD by changing the saturation by 10% instead.

 E0DADD

FFFFFF

 E0DADD

 C4BEC1

 A9A3A6

 8E898C

 757072

 5C575A

 454042

 2E2A2C

 1A1618

 000000

 E0DADD

 E0DADD

 E0C4D2

 E0F0E8

 E0ADC7

 E0FFF3

 E097BB

 E0FFFF

 E080B0

 E06AA5

 E0549A

 E03D8F

 E02783

 E01078

Harmonies

Analogous

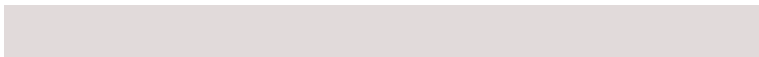
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



DEDBDF



E0DADD



E1DADA

Triad

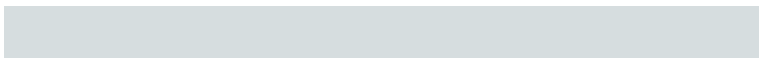
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E0DADD



DDDCD7



D6DDDF

Complementary

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



E0DADD



DAE0DD

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.



D6DDDD



E0DADD



D9DCD8

Square

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



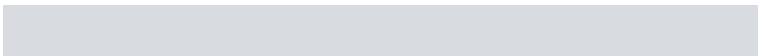
E0DADD



DFDBD7



D7DDDA



D8DCE0

Rectangle

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



E0DADD



E1DAD9



D7DDDA



D6DDDE

Sweetspot

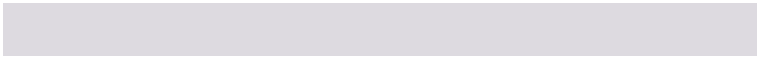
The Sweet Spot groups the original color and five complimentary colors.



E0DADD



FFFCFE



DDDAE0



807E7F



000000



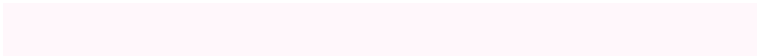
808080

Same Dimension

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



E0DADD



FFF7FB



E0DADA



706C6E



B00058



300018

Inverse Universe

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



E0DADD



FFF7FB



DAE0E0



706C6E



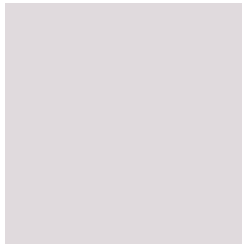
B00058



300018

Previews

White Background



This preview shows how the Hex color E0DADD looks on a white background.

Color Contrast Check

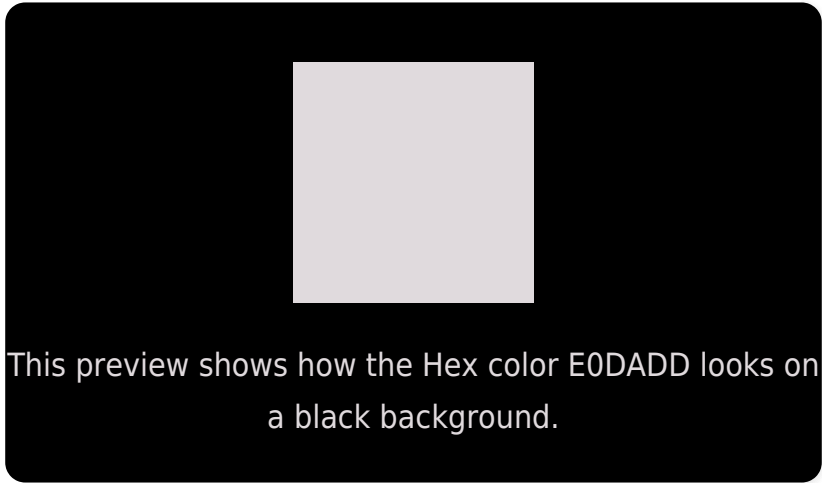
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

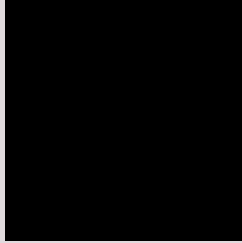
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

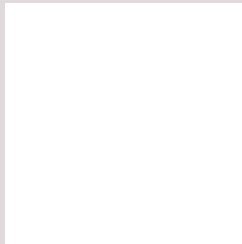
Any Text WCAG AAA ✓ Pass

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

Hex E0DADD Background



This preview shows how black text looks on a background with the Hex color E0DADD.

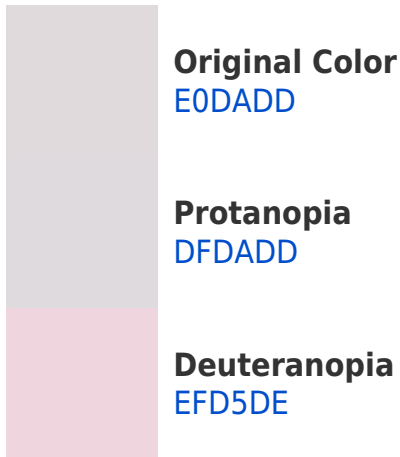


This preview shows how white text looks on a background with the Hex color E0DADD.

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
E2D8E9

Trichromacy



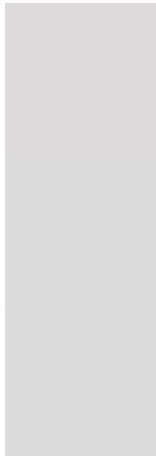
Original Color
E0DADD

Protanomaly
DFDADD

Deuteranomaly
EAD7DE

Tritanomaly
E1D9E5

Monochromacy



Original Color
E0DADD

Achromatopsia
DCDCDC

Achromatomaly
DDDBDC

CSS Examples

Text

The CSS property to change the color of the text to Hex E0DADD 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 #E0DADD looks like.

```
.text, #text, p{  
    color:#E0DADD  
}
```

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 #E0DADD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E0DADD
}
```

Border

The CSS property to change the border of an element to Hex E0DADD 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
#E0DADD }
```

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

```
.border{ border-color:#E0DADD }
```

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

Here you see how a box with a 4 pixel #E0DADD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E0DADD; -webkit-box-shadow:4px 4px  
4px 4px #E0DADD; box-shadow:4px 4px 4px  
4px #E0DADD }
```

Background

The CSS property to change the background color of an element to Hex E0DADD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E0DADD }
```

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

```
.background{ background-color:#E0DADD }
```

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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