

Converting Colors

Hex(E2DDDF)

Have a look what the booklet for
Hex(E2DDDF) contains.

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Color

Hex(E2DDDF)

Conversions

Conversions Part 1

Format	Color
Hex	E2DDDF
RGB	226, 221, 223
RGB Percent	89%, 87%, 87%
CMY	0.1137, 0.1333, 0.1255
CMYK	0.00, 0.02, 0.01, 0.11
HSL	336°, 8%, 88%
HSV	336°, 2%, 89%
XYZ	70.5398, 73.2094, 80.2250
YIQ	222.7230, 2.3380, 1.6820

Conversions

Conversions Part 2

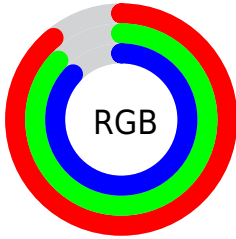
Format	Color
R _{YB}	226, 221, 223
Decimal	14867935
CIE Lab	88.55, 2.06, -0.39
CIE LCh	89, 2.091, 349.378
Yxy	73.2094, 0.3149, 0.3269
Android (android.graphics.Color)	4293058015 (0xFFE2DDDF)
YUV	222.7230, 0.1366, 2.8739
Hunter-Lab	85.5625, -2.5746, 4.3023

Details

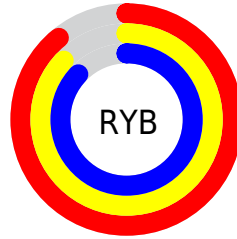
The Hex color **E2DDDF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DDE2E0**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **ABA6A8** is the 20% darker color. If you saturate the color by 10%, you get **E2C6D1**, and if you desaturate by 10%, it is **E2F4ED**.

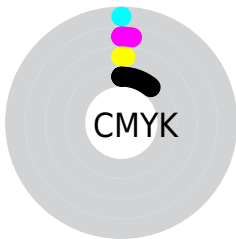
Distribution



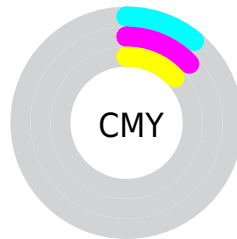
- Red (89%)
- Green (87%)
- Blue (87%)



- Red (89%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (11%)



- Cyan (11%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E2DDDF 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 E2DDDF by changing the saturation by 10% instead.

 E2DDDF

FFFFFF

 E2DDDF

 C6C1C3

 ABA6A8

 908C8D

 777274

 5E5A5B

 464244

 302C2E

 1B1819

 000000

 E2DDDF

 E2DDDF

 E2C6D1

 E2F4ED

 E2B0C4

 E2FFFA

 E299B6

 E2FFFF

 E283A9

 E26C9B

 E2558E

 E23F80

 E22873

 E21265

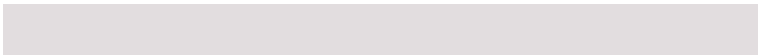
Harmonies

Analogous

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



E0DDE1



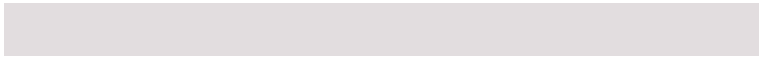
E2DDDF



E3DDDD

Triad

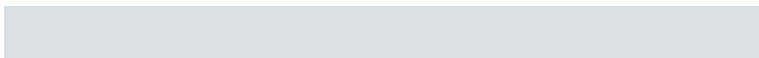
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E2DDDF



DFDFDA



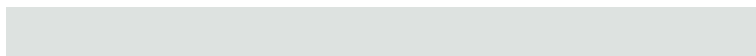
DADFE1

Complementary

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



E2DDDF



DDE2E0

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.



DADFDF



E2DDDF



DCDFDC

Square

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



E2DDDF



E1DEDA



DADFDD



DCDFE2

Rectangle

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



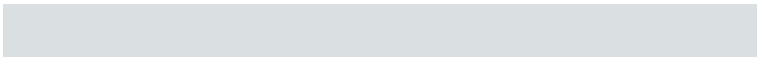
E2DDDF



E3DDDC



DADFDD



DADFE1

Sweetspot

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



E2DDDF



FFCFD



E0DDE2



807E7F



000000



808080

Same Dimension

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



E2DDDF



FFF7FA



E2DEDD



706C6E



B00046



300013

Inverse Universe

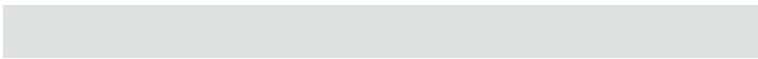
The Inverse Universe completely reimagines the original color for something new.



E2DDDF



FFF7FA



DDE1E2



706C6E



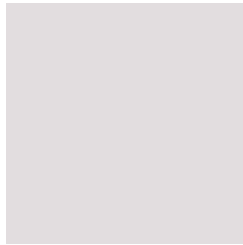
B00046



300013

Previews

White Background



This preview shows how the Hex color E2DDDF looks on a white background.

Color Contrast Check

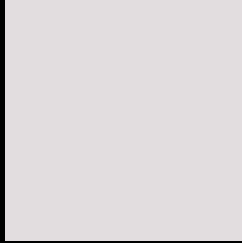
Large Text (above 18pt) WCAG AA × Fail

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 E2DDDF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

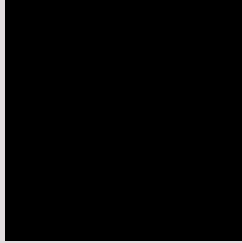
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

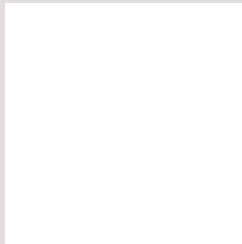
Any Text WCAG AAA ✓ Pass

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

Hex E2DDDF Background



This preview shows how black text looks on a background with the Hex color E2DDDF.

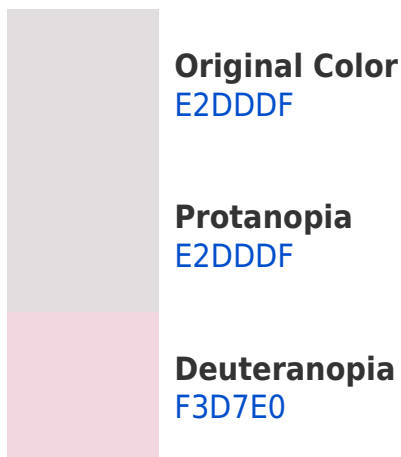


This preview shows how white text looks on a background with the Hex color E2DDDF.

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
E4DBEC

Trichromacy



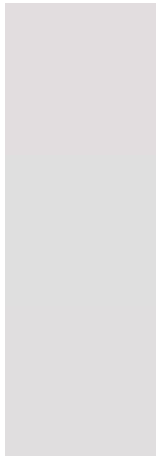
Original Color
E2DDDF

Protanomaly
E2DDDF

Deuteranomaly
EDD9E0

Tritanomaly
E3DCE7

Monochromacy



Original Color
E2DDDF

Achromatopsia
DFDFDF

Achromatomaly
E0DEDF

CSS Examples

Text

The CSS property to change the color of the text to Hex E2DDDF 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 #E2DDDF looks like.

```
.text, #text, p{  
    color:#E2DDDF  
}
```

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 #E2DDDF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2DDDF
}
```

Border

The CSS property to change the border of an element to Hex E2DDDF 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
#E2DDDF }
```

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

```
.border{ border-color:#E2DDDF }
```

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

Here you see how a box with a 4 pixel #E2DDDF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2DDDF; -webkit-box-shadow:4px 4px  
4px 4px #E2DDDF; box-shadow:4px 4px 4px  
4px #E2DDDF }
```

Background

The CSS property to change the background color of an element to Hex E2DDDF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2DDDF }
```

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

```
.background{ background-color:#E2DDDF }
```

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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