

Converting Colors

Hex(E2E2DF)

Have a look what the booklet for
Hex(E2E2DF) contains.

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Color

Hex(E2E2DF)

Conversions

Conversions Part 1

Format	Color
Hex	E2E2DF
RGB	226, 226, 223
RGB Percent	89%, 89%, 87%
CMY	0.1137, 0.1137, 0.1255
CMYK	0.00, 0.00, 0.01, 0.11
HSL	60°, 5%, 88%
HSV	60°, 1%, 89%
XYZ	71.8797, 75.8892, 80.6716
YIQ	225.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

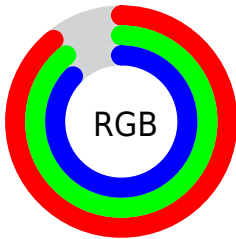
Format	Color
R_{YB}	223, 226, 223
Decimal	14869215
CIE _{Lab}	89.81, -0.53, 1.45
CIE _{LCh}	90, 1.546, 110.006
Yxy	75.8892, 0.3147, 0.3322
Android (android.graphics.Color)	4293059295 (0xFFE2E2DF)
YUV	225.6580, -1.3104, 0.2999
Hunter-Lab	87.1144, -5.1666, 6.0750

Details

The Hex color **E2E2DF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DFDFE2**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **ABABA8** is the 20% darker color. If you saturate the color by 10%, you get **E2E2C8**, and if you desaturate by 10%, it is **E2E2F6**.

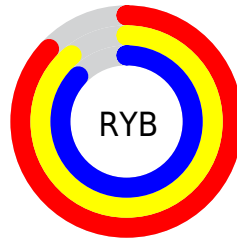
Distribution



Red (89%)

Green (89%)

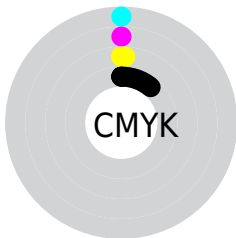
Blue (87%)



Red (87%)

Yellow (89%)

Blue (87%)

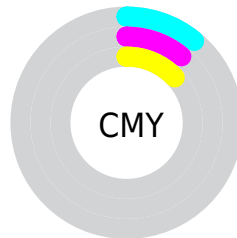


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (11%)



Cyan (11%)

Magenta (11%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E2E2DF 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 E2E2DF by changing the saturation by 10% instead.

 E2E2DF

FFFFFF

 E2E2DF

 C6C6C3

 ABABA8

 90908D

 777774

 5E5E5B

 464644

 30302E

 1B1B19

 000000

 E2E2DF

 E2E2DF

 E2E2C8

 E2E2F6

 E2E2B2

 E2E2FF

 E2E29B

 E2E285

 E2E26E

 E2E257

 E2E241

 E2E22A

 E2E214

Harmonies

Analogous

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



E4E2DF



E2E2DF



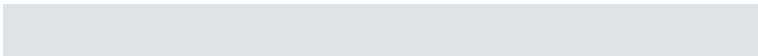
E0E2E0

Triad

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



E2E2DF



DFE2E4



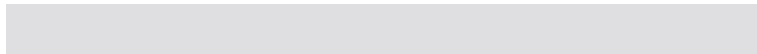
E5E1E2

Complementary

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



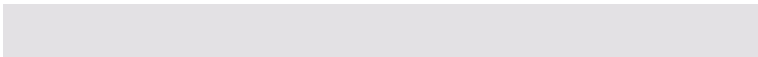
E2E2DF



DFD E2

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.



E3E1E4



E2E2DF



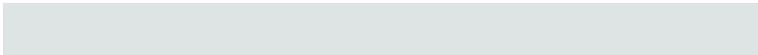
E0E2E5

Square

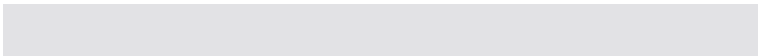
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



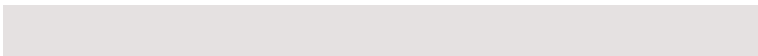
E2E2DF



DEE3E3



E2E2E5



E5E1E1

Rectangle

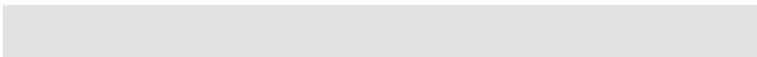
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



E2E2DF



DFE3E1



E2E2E5



E4E1E3

Sweetspot

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



E2E2DF

FFFFFF



E2DFDF



808080



000000

Same Dimension

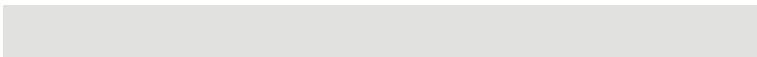
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E2E2DF



FFFFFFA



E1E2DF



70706E



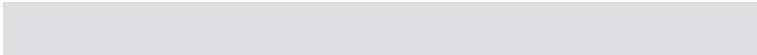
B0B000



303000

Inverse Universe

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



DFDFE2



FAFAFF



E1DFE2



6E6E70



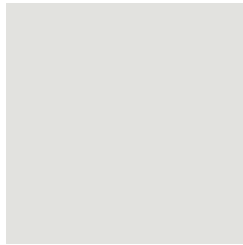
0000B0



000030

Previews

White Background



This preview shows how the Hex color E2E2DF looks on a white background.

Color Contrast Check

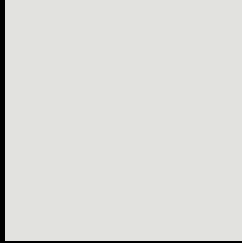
Large Text (above 18pt) WCAG AA × Fail

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 E2E2DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

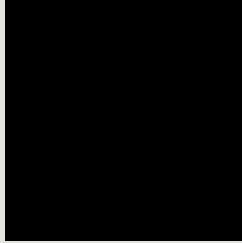
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

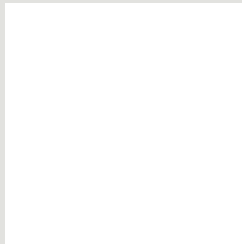
Any Text WCAG AAA ✓ Pass

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

Hex E2E2DF Background



This preview shows how black text looks on a background with the Hex color E2E2DF.



This preview shows how white text looks on a background with the Hex color E2E2DF.

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](#).

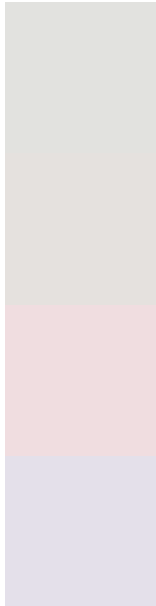
Dichromacy





Tritanopia
E5DFF1

Trichromacy



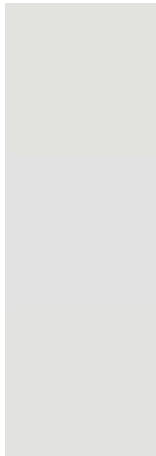
Original Color
E2E2DF

Protanomaly
E5E1DE

Deuteranomaly
F0DDE0

Tritanomaly
E4E0EA

Monochromacy



Original Color
E2E2DF

Achromatopsia
E2E2E2

Achromatomaly
E2E2E1

CSS Examples

Text

The CSS property to change the color of the text to Hex E2E2DF 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 #E2E2DF looks like.

```
.text, #text, p{  
    color:#E2E2DF  
}
```

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 #E2E2DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2E2DF
}
```

Border

The CSS property to change the border of an element to Hex E2E2DF 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
#E2E2DF }
```

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

```
.border{ border-color:#E2E2DF }
```

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

Here you see how a box with a 4 pixel #E2E2DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2E2DF; -webkit-box-shadow:4px 4px  
4px 4px #E2E2DF; box-shadow:4px 4px 4px  
4px #E2E2DF }
```

Background

The CSS property to change the background color of an element to Hex E2E2DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2E2DF }
```

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

```
.background{ background-color:#E2E2DF }
```

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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