

Converting Colors

Hex(E1E1DB)

Have a look what the booklet for
Hex(E1E1DB) contains.

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Color

Hex(E1E1DB)

Conversions

Conversions Part 1

Format	Color
Hex	E1E1DB
RGB	225, 225, 219
RGB Percent	88%, 88%, 86%
CMY	0.1176, 0.1176, 0.1412
CMYK	0.00, 0.00, 0.03, 0.12
HSL	60°, 9%, 87%
HSV	60°, 3%, 88%
XYZ	70.7627, 74.9725, 77.7594
YIQ	224.3160, 1.9260, -1.8660

Conversions

Conversions Part 2

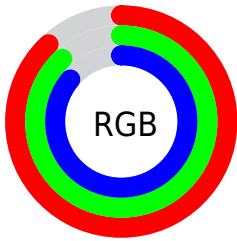
Format	Color
R_{YB}	219, 225, 219
Decimal	14803419
CIE _{Lab}	89.38, -1.06, 2.92
CIE _{LCh}	89, 3.105, 109.900
Yxy	74.9725, 0.3166, 0.3355
Android (android.graphics.Color)	4292993499 (0xFFE1E1DB)
YUV	224.3160, -2.6208, 0.5999
Hunter-Lab	86.5866, -5.6479, 7.3651

Details

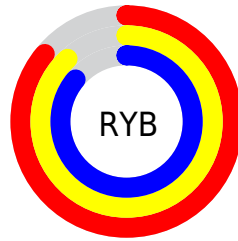
The Hex color **E1E1DB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DBDBE1**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **AAAAA4** is the 20% darker color. If you saturate the color by 10%, you get **E1E1C4**, and if you desaturate by 10%, it is **E1E1F1**.

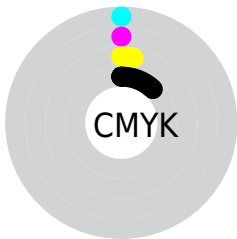
Distribution



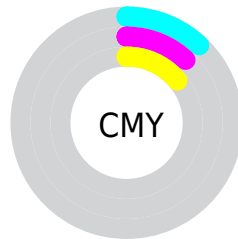
- Red (88%)
- Green (88%)
- Blue (86%)



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



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



- Cyan (12%)
- Magenta (12%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1E1DB 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 E1E1DB by changing the saturation by 10% instead.

 E1E1DB

FFFFFF

 E1E1DB

 C5C5BF

 AAAAA4

 8F8F8A

 767670

 5D5D58

 464641

 2F2F2B

 1A1B16

 000000

 E1E1DB

 E1E1DB

 E1E1C4

 E1E1F1

 E1E1AE

 E1E1FF

 E1E198

 E1E181

 E1E16A

 E1E154

 E1E13D

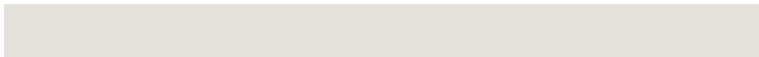
 E1E127

 E1E110

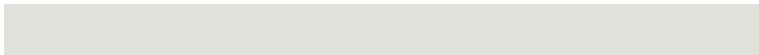
Harmonies

Analogous

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



E4E0DB



E1E1DB



DEE2DD

Triad

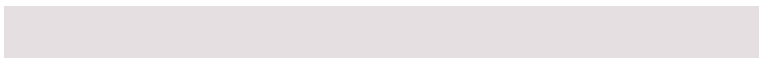
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E1E1DB



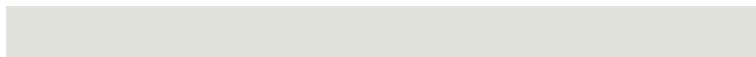
DAE2E5



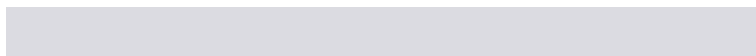
E6DFE2

Complementary

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



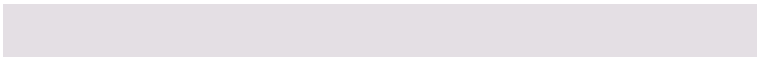
E1E1DB



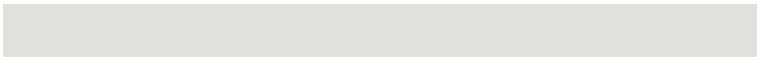
DBDBE1

Split Complementary

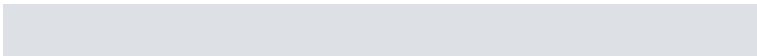
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4DFE4



E1E1DB



DDE1E6

Square

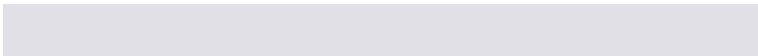
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E1E1DB



DAE2E2



E0E0E6



E7DFDF

Rectangle

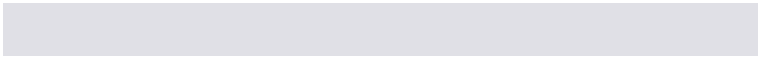
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



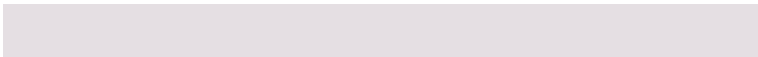
E1E1DB



DCE2DE



E0E0E6



E5DFE3

Sweetspot

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



E1E1DB



FFFFFC



E1DBDB



80807E



000000



808080

Same Dimension

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



E1E1DB



FFFFF7



DEE1DB



70706C



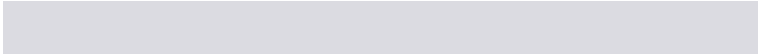
B0B000



303000

Inverse Universe

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



DBDBE1



F7F7FF



DEDBE1



6C6C70



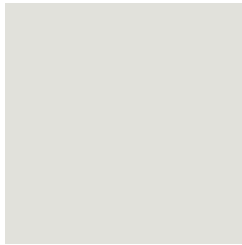
0000B0



000030

Previews

White Background



This preview shows how the Hex color E1E1DB looks on a white background.

Color Contrast Check

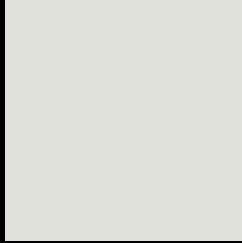
Large Text (above 18pt) WCAG AA × Fail

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 E1E1DB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

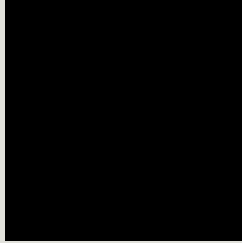
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

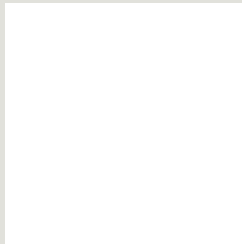
Any Text WCAG AAA ✓ Pass

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

Hex E1E1DB Background



This preview shows how black text looks on a background with the Hex color E1E1DB.

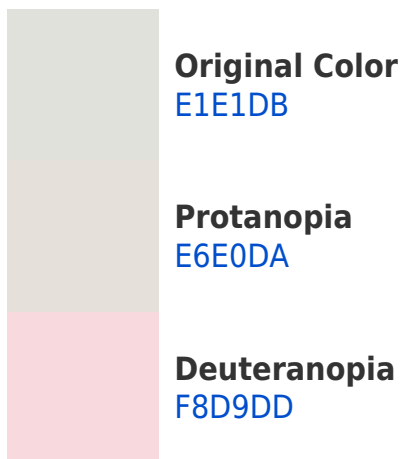


This preview shows how white text looks on a background with the Hex color E1E1DB.

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
E4DEEF

Trichromacy



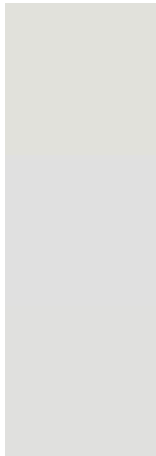
Original Color
E1E1DB

Protanomaly
E4E0DA

Deuteranomaly
F0DCDC

Tritanomaly
E3DFE8

Monochromacy



Original Color
E1E1DB

Achromatopsia
E0E0E0

Achromatomaly
E0E0DE

CSS Examples

Text

The CSS property to change the color of the text to Hex E1E1DB 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 #E1E1DB looks like.

```
.text, #text, p{  
    color:#E1E1DB  
}
```

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 #E1E1DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1E1DB
}
```

Border

The CSS property to change the border of an element to Hex E1E1DB 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
#E1E1DB }
```

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

```
.border{ border-color:#E1E1DB }
```

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

Here you see how a box with a 4 pixel #E1E1DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1E1DB; -webkit-box-shadow:4px 4px  
4px 4px #E1E1DB; box-shadow:4px 4px 4px  
4px #E1E1DB }
```

Background

The CSS property to change the background color of an element to Hex E1E1DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1E1DB }
```

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

```
.background{ background-color:#E1E1DB }
```

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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