

Converting Colors

Hex(E1EDE6)

Have a look what the booklet for
Hex(E1EDE6) contains.

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Color

Hex(E1EDE6)

Conversions

Conversions Part 1

Format	Color
Hex	E1EDE6
RGB	225, 237, 230
RGB Percent	88%, 93%, 90%
CMY	0.1176, 0.0706, 0.0980
CMYK	0.05, 0.00, 0.03, 0.07
HSL	145°, 25%, 91%
HSV	145°, 5%, 93%
XYZ	75.6185, 82.2891, 86.7608
YIQ	232.6140, -4.9050, -4.7210

Conversions

Conversions Part 2

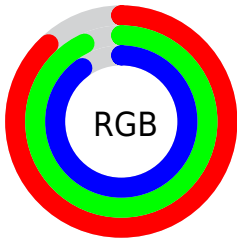
Format	Color
RYB	225, 233, 237
Decimal	14806502
CIELab	92.70, -5.24, 2.00
CIELCh	93, 5.609, 159.108
Yxy	82.2891, 0.3091, 0.3363
Android (android.graphics.Color)	4292996582 (0xFFE1EDE6)
YUV	232.6140, -1.2887, -6.6775
Hunter-Lab	90.7133, -9.9511, 6.7927

Details

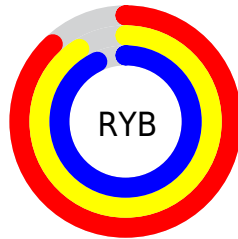
The Hex color **E1EDE6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDE1E8**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **AAB5AF** is the 20% darker color. If you saturate the color by 10%, you get **C9EDD8**, and if you desaturate by 10%, it is **F9EDF4**.

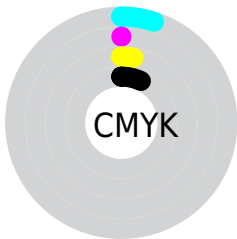
Distribution



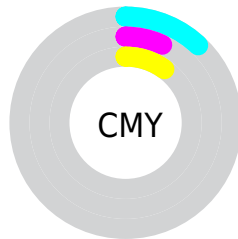
- Red (88%)
- Green (93%)
- Blue (90%)



- Red (88%)
- Yellow (91%)
- Blue (93%)



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (7%)



- Cyan (12%)
- Magenta (7%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1EDE6 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 E1EDE6 by changing the saturation by 10% instead.

 E1EDE6

FFFFFF

 E1EDE6

 C5D1CA

 AAB5AF

 8F9A94

 76807A

 5D6761

 454F4A

 2F3833

 1A231E

 000D05

 E1EDE6

 E1EDE6

 C9EDD8

 F9EDF4

 B2EDCA

 FFEDFF

 9AEDBD

 82EDAF

 6AEDA1

 53ED93

 3BED85

 23ED77

 0CED6A

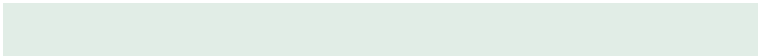
Harmonies

Analogous

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



E7ECE2



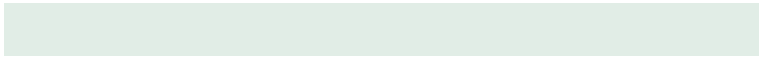
E1EDE6



DEEDEB

Triad

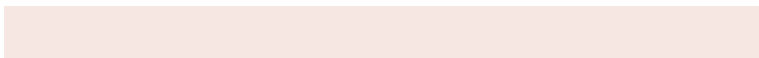
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E1EDE6



E7EAF5



F6E7E3

Complementary

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



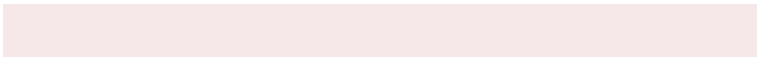
E1EDE6



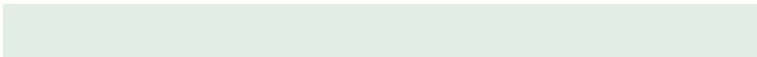
EDE1E8

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.



F6E7E9



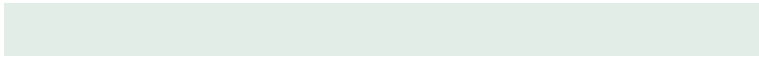
E1EDE6



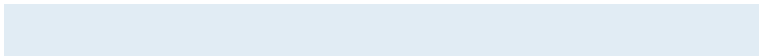
EDE8F2

Square

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



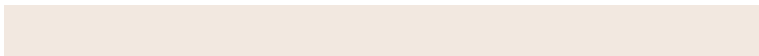
E1EDE6



E1ECF4



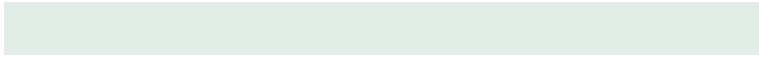
F3E7EE



F2E8E0

Rectangle

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



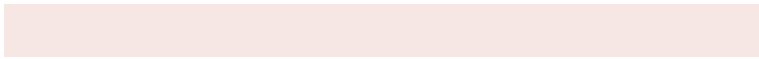
E1EDE6



DDEDEF



F3E7EE



F6E7E5

Sweetspot

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



E1EDE6



FAFFFC



E8EDE1



7D807E



000000



808080

Same Dimension

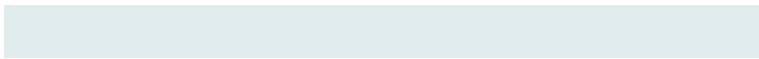
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E1EDE6



F0FFF6



E1EDEC



6D7571



00B54B



003616

Inverse Universe

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



EDE1E8



FFF0F9



EDE1E2



756D72



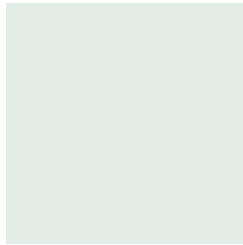
B5006A



36001F

Previews

White Background



This preview shows how the Hex color E1EDE6 looks on a white background.

Color Contrast Check

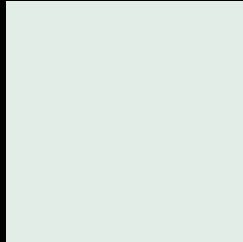
Large Text (above 18pt) WCAG AA × Fail

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 E1EDE6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

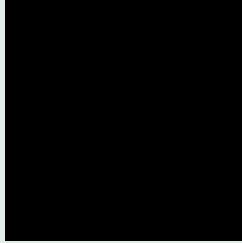
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

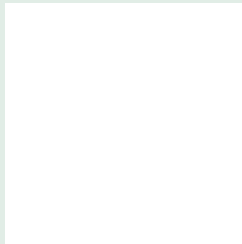
Any Text WCAG AAA ✓ Pass

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

Hex E1EDE6 Background



This preview shows how black text looks on a background with the Hex color E1EDE6.



This preview shows how white text looks on a background with the Hex color E1EDE6.

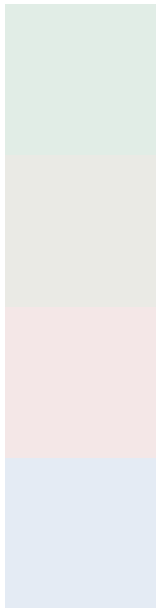
Color Blindness Simulation

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



Trichromacy



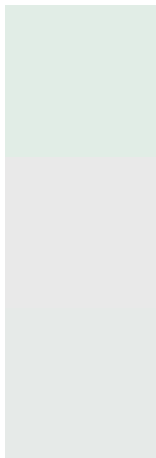
Original Color
E1EDE6

Protanomaly
EAEAE5

Deuteranomaly
F4E7E7

Tritanomaly
E4EBF4

Monochromacy



Original Color
E1EDE6

Achromatopsia
E9E9E9

Achromatomaly
E6EAE8

CSS Examples

Text

The CSS property to change the color of the text to Hex E1EDE6 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 #E1EDE6 looks like.

```
.text, #text, p{  
    color:#E1EDE6  
}
```

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 #E1EDE6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1EDE6
}
```

Border

The CSS property to change the border of an element to Hex E1EDE6 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
#E1EDE6 }
```

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

```
.border{ border-color:#E1EDE6 }
```

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

Here you see how a box with a 4 pixel #E1EDE6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1EDE6; -webkit-box-shadow:4px 4px  
4px 4px #E1EDE6; box-shadow:4px 4px 4px  
4px #E1EDE6 }
```

Background

The CSS property to change the background color of an element to Hex E1EDE6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1EDE6 }
```

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

```
.background{ background-color:#E1EDE6 }
```

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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