

Converting Colors

Hex(E1EBE2)

Have a look what the booklet for
Hex(E1EBE2) contains.

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Color

Hex(E1EBE2)

Conversions

Conversions Part 1

Format	Color
Hex	E1EBE2
RGB	225, 235, 226
RGB Percent	88%, 92%, 89%
CMY	0.1176, 0.0784, 0.1137
CMYK	0.04, 0.00, 0.04, 0.08
HSL	126°, 20%, 90%
HSV	126°, 4%, 92%
XYZ	74.4871, 80.9152, 83.6438
YIQ	230.9840, -3.0710, -4.9190

Conversions

Conversions Part 2

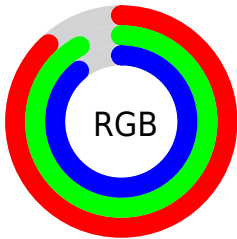
Format	Color
R _Y B	225, 234, 235
Decimal	14805986
CIE Lab	92.09, -4.94, 3.20
CIE LCh	92, 5.885, 147.075
Yxy	80.9152, 0.3116, 0.3385
Android (android.graphics.Color)	4292996066 (0xFFE1EBE2)
YUV	230.9840, -2.4571, -5.2480
Hunter-Lab	89.9529, -9.6073, 7.8355

Details

The Hex color **E1EBE2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBE1EA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **AAB3AB** is the 20% darker color. If you saturate the color by 10%, you get **CAEBCD**, and if you desaturate by 10%, it is **F9EBF7**.

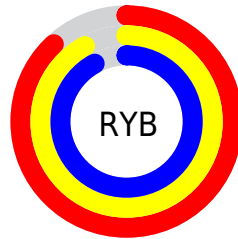
Distribution



Red (88%)

Green (92%)

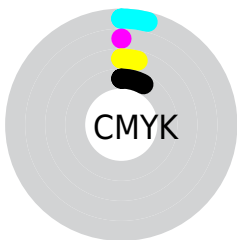
Blue (89%)



Red (88%)

Yellow (92%)

Blue (92%)

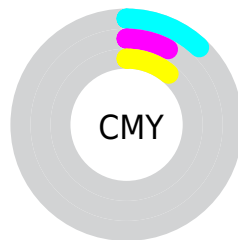


Cyan (4%)

Magenta (0%)

Yellow (4%)

Black (8%)



Cyan (12%)


Magenta (8%)

Yellow (11%)


Brightness & Saturation Gradients

These gradients show how the Hex color E1EBE2 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 E1EBE2 by changing the saturation by 10% instead.

 E1EBE2

FFFFFF

 E1EBE2

 C5CFC6

 AAB3AB

 8F9990

 767F77


 5D665E

 454E46

 2F3730

 1A221B

 000B00

 E1EBE2

 E1EBE2

 CAEB CD

 F9EBF7

 B2EBB8

 FFEBFF

 9BEBA3

 83EB8D

 6CEB78

 54EB63

 3CEB4E

 25EB39

 0EEB24

Harmonies

Analogous

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



E7EADE



E1EBE2



DCECE7

Triad

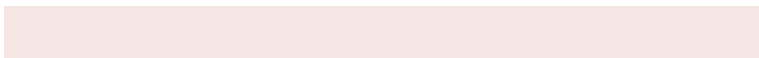
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E1EBE2



E2E9F3



F5E5E3

Complementary

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



E1EBE2



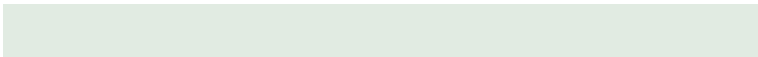
EBE1EA

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.



F4E5E9



E1EBE2



E9E7F2

Square

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



E1EBE2



DDEBF2



EFE5EF



F3E6DF

Rectangle

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



E1EBE2



DBECEB



EFE5EF



F5E5E5

Sweetspot

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



E1EBE2



FCFFFD



EAEBE1



7E807E



000000



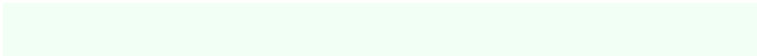
808080

Same Dimension

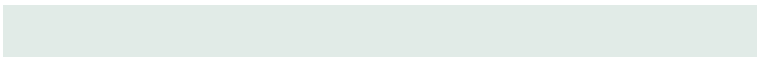
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E1EBE2



F2FFF4



E1EBE7



6E756F



00B512



003605

Inverse Universe

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



EBE1EA



FFF2FE



EBE1E5



756E75



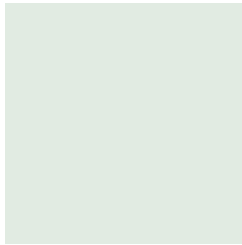
B500A3



360030

Previews

White Background



This preview shows how the Hex color E1EBE2 looks on a white background.

Color Contrast Check

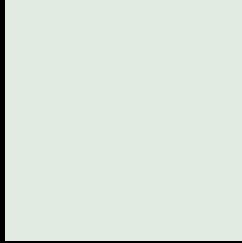
Large Text (above 18pt) WCAG AA × Fail

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 E1EBE2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

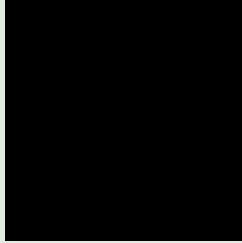
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

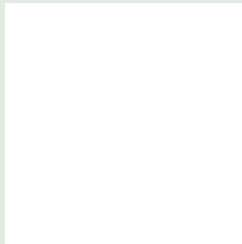
Any Text WCAG AAA ✓ Pass

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

Hex E1EBE2 Background



This preview shows how black text looks on a background with the Hex color E1EBE2.

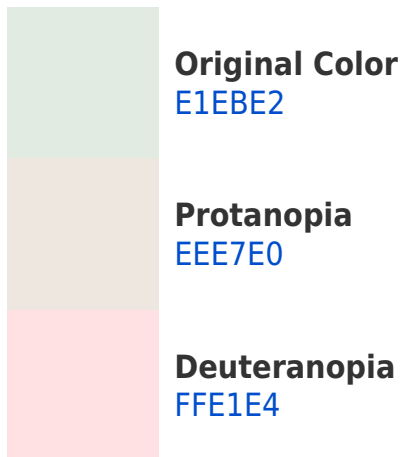


This preview shows how white text looks on a background with the Hex color E1EBE2.

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](#).

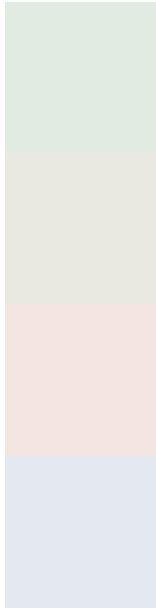
Dichromacy





Tritanopia
E5E7FA

Trichromacy



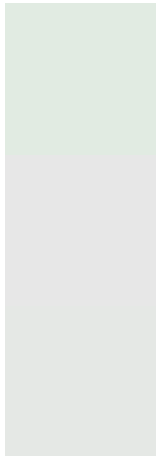
Original Color
E1E8E2

Protanomaly
E9E8E1

Deuteranomaly
F4E5E3

Tritanomaly
E4E8F1

Monochromacy



Original Color
E1E8E2

Achromatopsia
E7E7E7

Achromatomaly
E5E8E5

CSS Examples

Text

The CSS property to change the color of the text to Hex E1EBE2 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 #E1EBE2 looks like.

```
.text, #text, p{  
    color:#E1EBE2  
}
```

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 #E1EBE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1EBE2
}
```

Border

The CSS property to change the border of an element to Hex E1EBE2 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
#E1EBE2 }
```

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

```
.border{ border-color:#E1EBE2 }
```

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

Here you see how a box with a 4 pixel #E1EBE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1EBE2; -webkit-box-shadow:4px 4px  
4px 4px #E1EBE2; box-shadow:4px 4px 4px  
4px #E1EBE2 }
```

Background

The CSS property to change the background color of an element to Hex E1EBE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1EBE2 }
```

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

```
.background{ background-color:#E1EBE2 }
```

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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