

Converting Colors

Hex(EBE2EA)

Have a look what the booklet for
Hex(EBE2EA) contains.

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Color

Hex(EBE2EA)

Conversions

Conversions Part 1

Format	Color
Hex	EBE2EA
RGB	235, 226, 234
RGB Percent	92%, 89%, 92%
CMY	0.0784, 0.1137, 0.0824
CMYK	0.00, 0.04, 0.00, 0.08
HSL	307°, 18%, 90%
HSV	307°, 4%, 92%
XYZ	76.3086, 77.9954, 88.8746
YIQ	229.6030, 2.7960, 4.3960

Conversions

Conversions Part 2

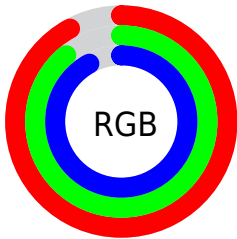
Format	Color
RYP	235, 226, 234
Decimal	15459050
CIELab	90.78, 4.46, -2.81
CIElCh	91, 5.273, 327.774
Yxy	77.9954, 0.3138, 0.3207
Android (android.graphics.Color)	4293649130 (0xFFEBE2EA)
YUV	229.6030, 2.1677, 4.7332
Hunter-Lab	88.3150, -0.3183, 2.1548

Details

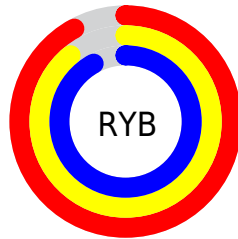
The Hex color **EBE2EA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E2EBE3**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B3ABB2** is the 20% darker color. If you saturate the color by 10%, you get **EBCBE7**, and if you desaturate by 10%, it is **EBF9ED**.

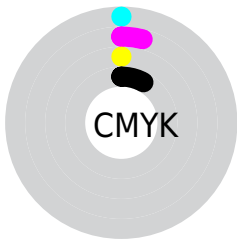
Distribution



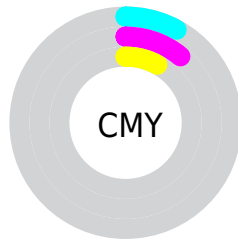
- Red (92%)
- Green (89%)
- Blue (92%)



- Red (92%)
- Yellow (89%)
- Blue (92%)



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (8%)



- Cyan (8%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBE2EA 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 EBE2EA by changing the saturation by 10% instead.

 EBE2EA

FFFFFF

 EBE2EA

 CFC6CE

 B3ABB2

 999098

 7F777E

 665E65

 4E464D

 373036

 211B21

 0B000A

 EBE2EA

 EBE2EA

 EBCBE7

 EBF9ED

 EBB3E5

 EBFFEF

 EB9BE2

 EBFFF2

 EB84E0

 EBFFF4

 EB6DDD

 EBFFF7

 EB55DA

 EBFFFA

 EB3DD8

 EBFFFC

 EB26D5

 EBFFFF

 EB0ED3

Harmonies

Analogous

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



E5E3ED



EBE2EA



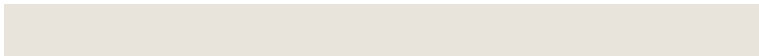
EFE1E5

Triad

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



EBE2EA



E9E4DB



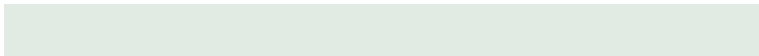
D9E8E9

Complementary

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



EBE2EA



E2EBE3

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.



DAE8E4



EBE2EA



E4E6DC

Square

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



EBE2EA



EEE2DC



DEE7DF



DAE7ED

Rectangle

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



EBE2EA



F0E1E2



DEE7DF



D9E8E7

Sweetspot

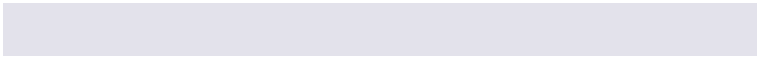
The Sweet Spot groups the original color and five complimentary colors.



EBE2EA



FFCFF



E3E2EB



807E7F



000000



808080

Same Dimension

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



EBE2EA



FFF2FE



EBE2E6



756E75



B500A1



360030

Inverse Universe

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



EBE2EA



FFF2FE



E2EBE7



756E75



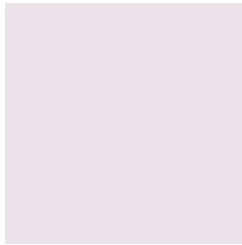
B500A1



360030

Previews

White Background



This preview shows how the Hex color EBE2EA looks on a white background.

Color Contrast Check

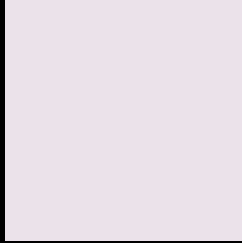
Large Text (above 18pt) WCAG AA × Fail

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 EBE2EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

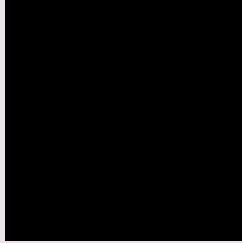
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

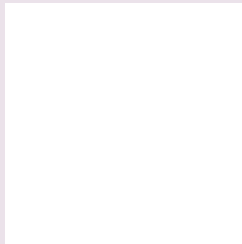
Any Text WCAG AAA ✓ Pass

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

Hex EBE2EA Background



This preview shows how black text looks on a background with the Hex color EBE2EA.



This preview shows how white text looks on a background with the Hex color EBE2EA.

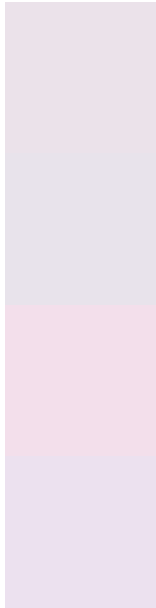
Color Blindness Simulation

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



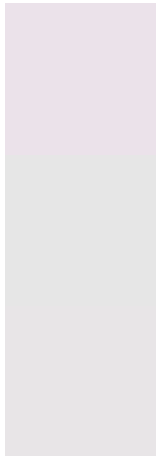
Original Color
EBE2EA

Protanomaly
E8E3EB

Deuteranomaly
F3DFEB

Tritanomaly
ECE1EF

Monochromacy



Original Color
EBE2EA

Achromatopsia
E6E6E6

Achromatomaly
E8E5E7

CSS Examples

Text

The CSS property to change the color of the text to Hex EBE2EA 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 #EBE2EA looks like.

```
.text, #text, p{  
    color:#EBE2EA  
}
```

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 #EBE2EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBE2EA
}
```

Border

The CSS property to change the border of an element to Hex EBE2EA 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
#EBE2EA }
```

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

```
.border{ border-color:#EBE2EA }
```

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

Here you see how a box with a 4 pixel #EBE2EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBE2EA; -webkit-box-shadow:4px 4px  
4px 4px #EBE2EA; box-shadow:4px 4px 4px  
4px #EBE2EA }
```

Background

The CSS property to change the background color of an element to Hex EBE2EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBE2EA }
```

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

```
.background{ background-color:#EBE2EA }
```

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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