

Converting Colors

Hex(EECECA)

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

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Color

Hex(EECECA)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | EECECA |
| RGB | 238, 206, 202 |
| RGB Percent | 93%, 81%, 79% |
| CMY | 0.0667, 0.1922, 0.2078 |
| CMYK | 0.00, 0.13, 0.15, 0.07 |
| HSL | 7°, 51%, 86% |
| HSV | 7°, 15%, 93% |
| XYZ | 67.9919, 66.5840, 65.1456 |
| YIQ | 215.1120, 20.3560, 5.5400 |

Conversions

Conversions Part 2

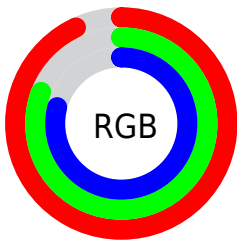
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 238, 207, 202 |
| Decimal | 15650506 |
| CIE Lab | 85.29, 10.56, 6.12 |
| CIE LCh | 85, 12.207, 30.069 |
| Yxy | 66.5840, 0.3404, 0.3334 |
| Android (android.graphics.Color) | 4293840586 (0xFFEECECA) |
| YUV | 215.1120, -6.4642, 20.0728 |
| Hunter-Lab | 81.5990, 5.9357, 9.7844 |

Details

The Hex color **EECECA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CAEAEE**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **B69894** is the 20% darker color. If you saturate the color by 10%, you get **EEB9B2**, and if you desaturate by 10%, it is **EEE3E2**.

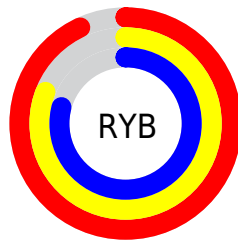
Distribution



Red (93%)

Green (81%)

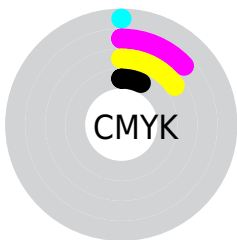
Blue (79%)



Red (93%)

Yellow (81%)

Blue (79%)

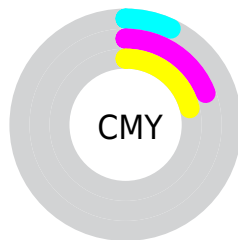


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (7%)



Cyan (7%)

Magenta (19%)

Yellow (21%)

Brightness & Saturation Gradients

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

 EECECA

 EECECA

FFFFFF

 D2B2AF

 B69894

 9B7E7A

 806561

 674D4A

 4E3633

 37201E

 220A05

 000000

 EECECA

 EECECA

 EEB9B2

 EEE3E2

 EEA49A

 EEF8FA

 EE8F83

 EEEFFF

 EE796B

 EE6453

 EE4F3B

 EE3A23

 EE250C

 EE1A00

Harmonies

Analogous

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



ECCDD5



EECECA



E9D1C1

Triad

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



EECECA



C5DBC9



C9D6EC

Complementary

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



EECECA



CAEAEE

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.



BDD9E9



EECECA



BBDCD5

Square

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



EECECA



D2D8C1



B8DCE0



D8D2E9

Rectangle

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



EECECA



E3D3BF



B8DCE0



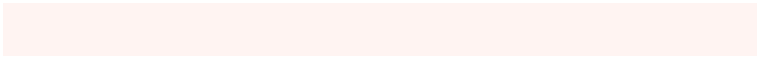
C5D7EB

Sweetspot

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



EECECA



FFF4F2



EECAEA



807978



000000



808080

Same Dimension

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



EECECA



FFD6D1



EEE0CA



786D6C



B81400



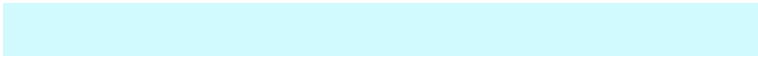
380600

Inverse Universe

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



CAEAEE



D1FAFF



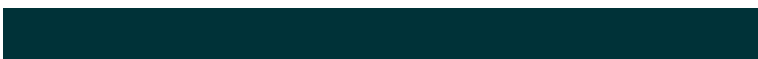
CAD8EE



6C7778



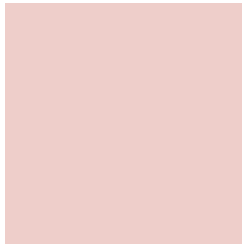
00A3B8



003238

Previews

White Background



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

Color Contrast Check

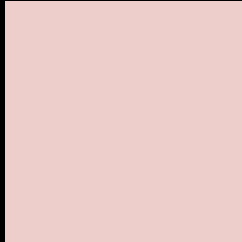
Large Text (above 18pt) WCAG AA × Fail

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 EECECA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

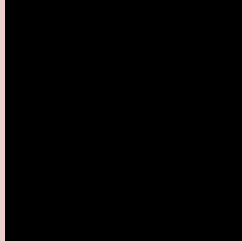
Any Text WCAG AA ✓ Pass

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 EECECA Background



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

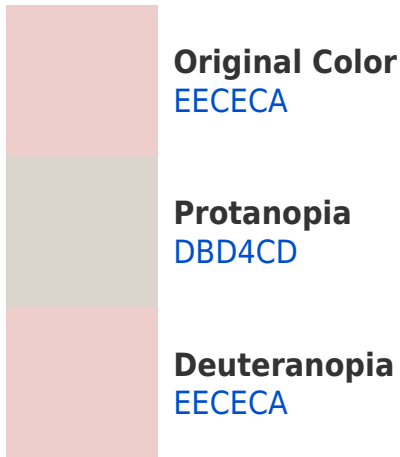


This preview shows how white text looks on a background with the Hex color EECECA.

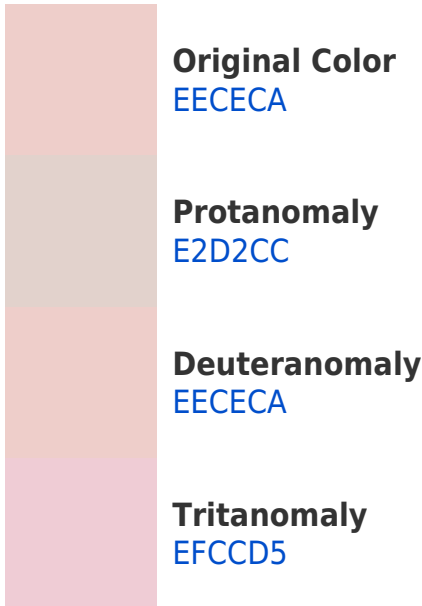
Color Blindness Simulation

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](#).

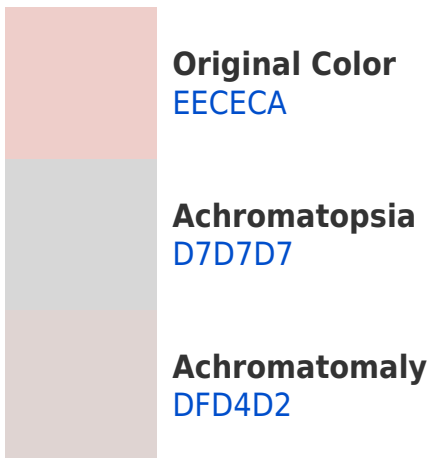
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EECECA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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