

Converting Colors

Hex(EECECF)

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

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Color

Hex(EECECF)

Conversions

Conversions Part 1

Format	Color
Hex	EECECF
RGB	238, 206, 207
RGB Percent	93%, 81%, 81%
CMY	0.0667, 0.1922, 0.1882
CMYK	0.00, 0.13, 0.13, 0.07
HSL	358°, 48%, 87%
HSV	358°, 13%, 93%
XYZ	68.5937, 66.8248, 68.3147
YIQ	215.6820, 18.7510, 7.0950

Conversions

Conversions Part 2

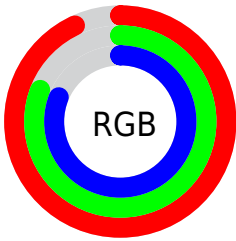
Format	Color
RYB	238, 206, 207
Decimal	15650511
CIELab	85.42, 11.35, 3.64
CIELCh	85, 11.922, 17.760
Yxy	66.8248, 0.3367, 0.3280
Android (android.graphics.Color)	4293840591 (0xFFEECECF)
YUV	215.6820, -4.2802, 19.5729
Hunter-Lab	81.7464, 6.7237, 7.6744

Details

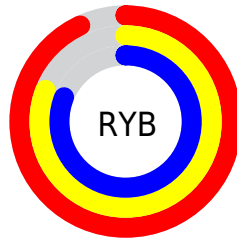
The Hex color **EECECF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CEEEED**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **B69899** is the 20% darker color. If you saturate the color by 10%, you get **EEB6B8**, and if you desaturate by 10%, it is **EEE6E6**.

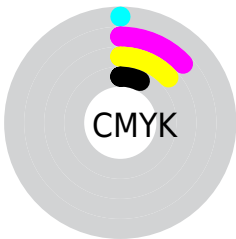
Distribution



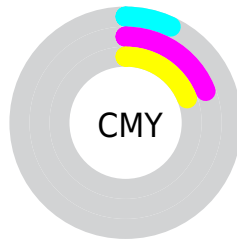
- Red (93%)
- Green (81%)
- Blue (81%)



- Red (93%)
- Yellow (81%)
- Blue (81%)



- Cyan (0%)
- Magenta (13%)
- Yellow (13%)
- Black (7%)



- Cyan (7%)
- Magenta (19%)
- Yellow (19%)

Brightness & Saturation Gradients

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

 EECECF

 EECECF

FFFFFF

 D2B2B3

 B69899

 9B7E7F

 816566

 674D4E

 4F3637

 372022

 220B0B

 000000

 EECECF

 EECECF

 EEB6B8

 EEE6E6

 EE9EA1

 EEFEFD

 EE878A

 EEEFFF

 EE6F73

 EE575C

 EE3F45

 EE272E

 EE1017

 EE0007

Harmonies

Analogous

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



EACEDB



EECECF



ECD0C5

Triad

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



EECECF



CADAC6



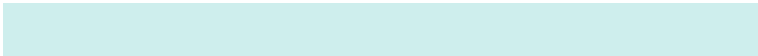
C5D8EB

Complementary

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



EECECF



CEEEED

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.



BBD BE6



EECECF



BFDCD0

Square

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



EECECF



D8D7C0



BADCDC



D2D4EB

Rectangle

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



EECECF



E7D2C1



BADCDC



C1D9EA

Sweetspot

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



EECECF



FFF5F5



EDCEEE



807979



000000



808080

Same Dimension

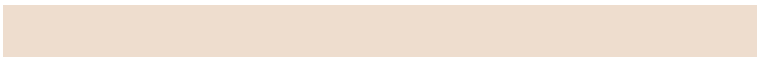
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EECECF



FFD6D7



EEDDCE



786C6C



B80006



380002

Inverse Universe

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



EECECF



FFD6D7



CEDFEE



786C6C



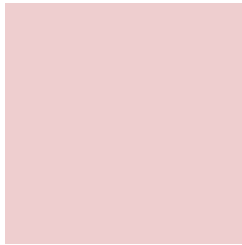
B80006



380002

Previews

White Background



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

Color Contrast Check

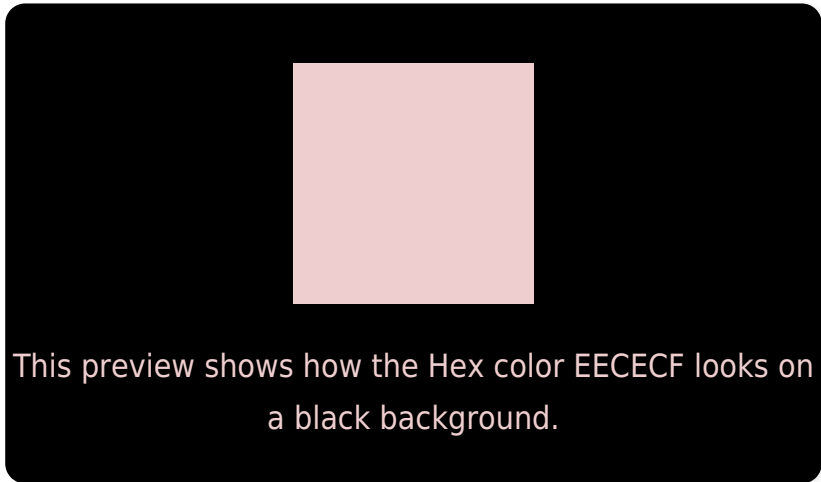
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

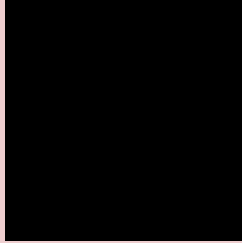
Any Text WCAG AA ✓ Pass

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 EECECF Background



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


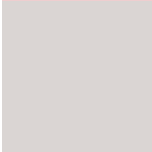
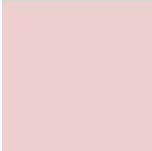


This preview shows how white text looks on a background with the Hex color EECECF.

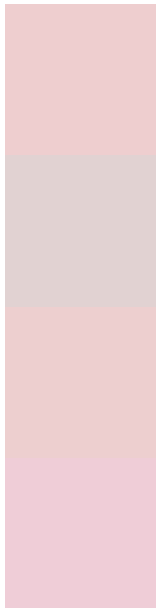
Color Blindness Simulation

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

	Original Color EECECF
	Protanopia DAD5D3
	Deuteranopia EDCFCE

Trichromacy



Original Color
EECECF

Protanomaly
E1D2D2

Deuteranomaly
EDCF CF

Tritanomaly
EFCDD7

Monochromacy



Original Color
EECECF

Achromatopsia
D8D8D8

Achromatomaly
E0D4D5

CSS Examples

Text

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

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

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 #EECECF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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