

Converting Colors

Hex(FFEAEA)

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

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Color

Hex(FFEAEA)

Conversions

Conversions Part 1

Format	Color
Hex	FFEAEA
RGB	255, 234, 234
RGB Percent	100%, 92%, 92%
CMY	0.0000, 0.0824, 0.0824
CMYK	0.00, 0.08, 0.08, 0.00
HSL	0°, 100%, 96%
HSV	0°, 8%, 100%
XYZ	85.5141, 86.0462, 89.9434
YIQ	240.2790, 12.5160, 4.4520

Conversions

Conversions Part 2

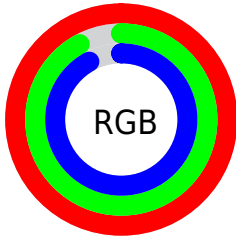
Format	Color
R _Y B	255, 234, 234
Decimal	16771818
CIE Lab	94.33, 7.12, 2.57
CIE LCh	94, 7.572, 19.841
Yxy	86.0462, 0.3270, 0.3290
Android (android.graphics.Color)	4294961898 (0xFFFFEAEA)
YUV	240.2790, -3.0955, 12.9103
Hunter-Lab	92.7611, 2.2228, 7.4437

Details

The Hex color **FFEAEA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAFFFF**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B2B2** is the 20% darker color. If you saturate the color by 10%, you get **FFD1D1**, and if you desaturate by 10%, it is **FFFFFF**.

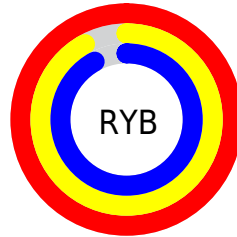
Distribution



Red (100%)

Green (92%)

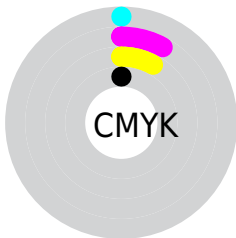
Blue (92%)



Red (100%)

Yellow (92%)

Blue (92%)

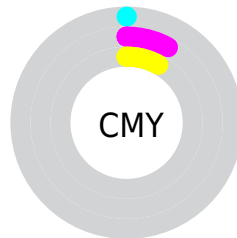


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (8%)

Brightness & Saturation Gradients

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

 FFEAEA

FFFFFF

 FFEAEA

 E2CECE

 C6B2B2

 AB9898

 907E7E

 766565

 5E4D4D

 463636

 2F2121

 1C0A0A

 FFEAEA

 FFEAEA

 FFD1D1

FFFFFF

 FFB7B7

 FF9D9D

 FF8484

 FF6A6A

 FF5151

 FF3838

 FF1E1E

 FF0505

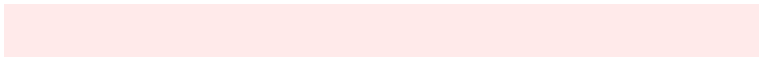
Harmonies

Analogous

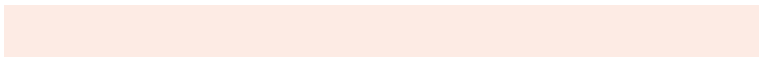
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCEAF1



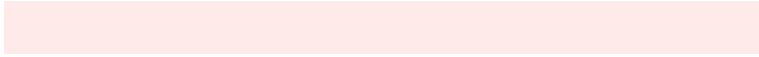
FFEAEA



FDEBE4

Triad

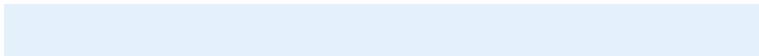
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFEAEA



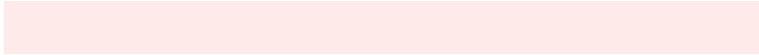
E7F2E5



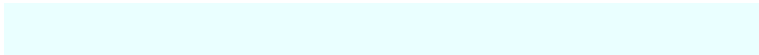
E5F0FD

Complementary

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



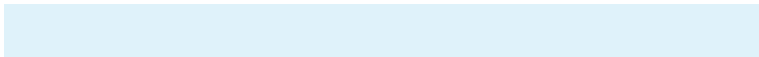
FFEAEA



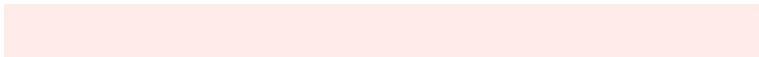
EAFFFF

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.



DFF2FA



FFEAEA



E0F3EC

Square

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



FFEAEA



F0F0E1



DDF3F3



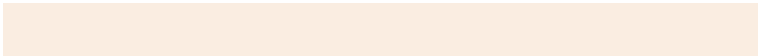
EDEEFC

Rectangle

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



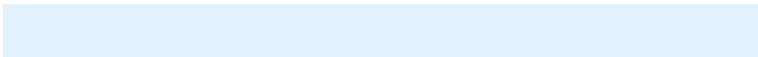
FFEAEA



FAEDE1



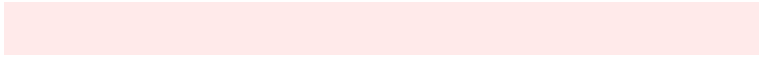
DDF3F3



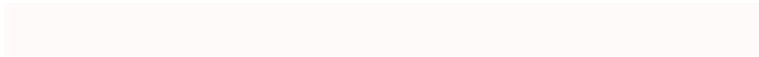
E2F1FC

Sweetspot

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



FFEAEA



FFFAFA



FFEAFF



807D7D



000000



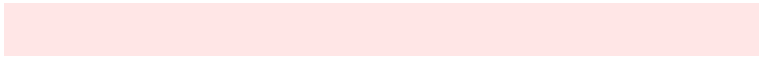
808080

Same Dimension

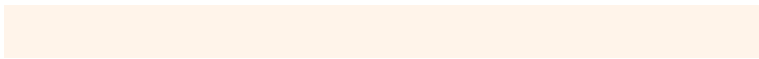
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFEAEA



FFE6E6



FFF4EA



807373



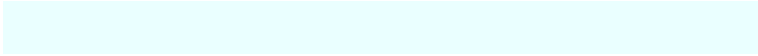
BF0000



400000

Inverse Universe

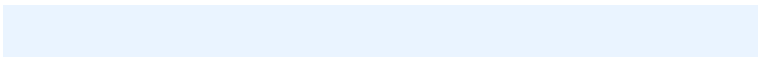
The Inverse Universe completely reimagines the original color for something new.



EAFFFF



E6FFFF



EAF4FF



738080



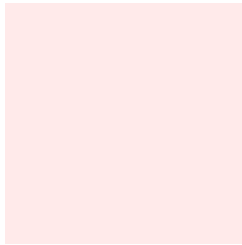
00BFBF



004040

Previews

White Background



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

Color Contrast Check

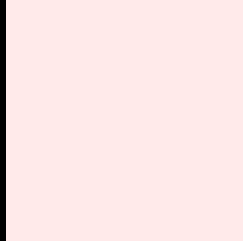
Large Text (above 18pt) WCAG AA × Fail

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 FFEAEA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

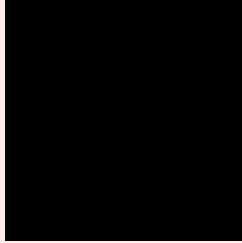
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

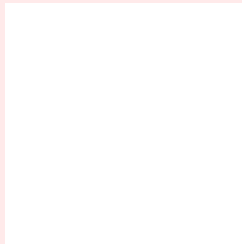
Any Text WCAG AAA ✓ Pass

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

Hex FFEAEA Background



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

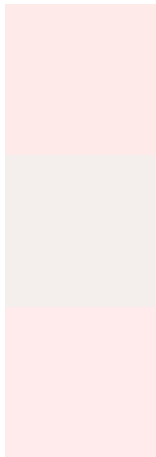


This preview shows how white text looks on a background with the Hex color FFEAEA.

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
FFEAEA

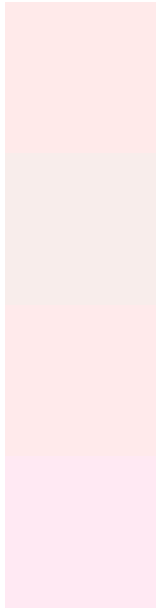
Protanopia
F4EEEC

Deuteranopia
FFEAE C



Tritanopia
FFE8F8

Trichromacy



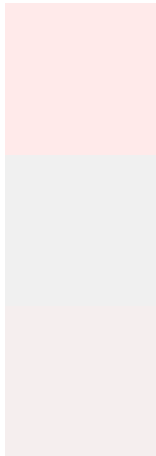
Original Color
FFEAEA

Protanomaly
F8EDEB

Deuteranomaly
FFEAEB

Tritanomaly
FFE9F3

Monochromacy



Original Color
FFEAEA

Achromatopsia
F0F0F0

Achromatomaly
F5EEEE

CSS Examples

Text

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

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

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 #FFEAEA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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