

Converting Colors

Hex(FEE2E2)

Have a look what the booklet for
Hex(FEE2E2) contains.

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Color

Hex(FEE2E2)

Conversions

Conversions Part 1

Format	Color
Hex	FEE2E2
RGB	254, 226, 226
RGB Percent	100%, 89%, 89%
CMY	0.0039, 0.1137, 0.1137
CMYK	0.00, 0.11, 0.11, 0.00
HSL	0°, 93%, 94%
HSV	0°, 11%, 100%
XYZ	81.7969, 80.9545, 83.2661
YIQ	234.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 226, 226
Decimal	16704226
CIE Lab	92.11, 9.60, 3.51
CIE LCh	92, 10.216, 20.065
Yxy	80.9545, 0.3325, 0.3291
Android (android.graphics.Color)	4294894306 (0xFFFE2E2)
YUV	234.3720, -4.1274, 17.2138
Hunter-Lab	89.9747, 4.8202, 8.1130

Details

The Hex color **FEE2E2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **E2FEFE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5ABAB** is the 20% darker color. If you saturate the color by 10%, you get **FEC9C9**, and if you desaturate by 10%, it is **FEFBFB**.

Distribution



Red (100%)

Green (89%)

Blue (89%)



Red (100%)

Yellow (89%)

Blue (89%)



Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE2E2 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 FEE2E2 by changing the saturation by 10% instead.

 FEE2E2

FFFFFF

 FEE2E2

 E1C6C6

 C5ABAB

 AA9090

 8F7677

 755E5E

 5C4646

 453030

 2E1B1B

 1B0000

 FEE2E2

 FEE2E2

 FEC9C9

 FEFBFB

 FEAFAF

 FEFFFF

 FE9696

 FE7C7C

 FE6363

 FE4A4A

 FE3030

 FE1717

 FE0000

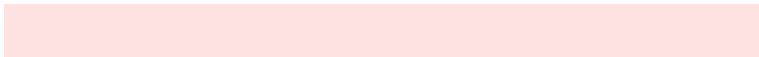
Harmonies

Analogous

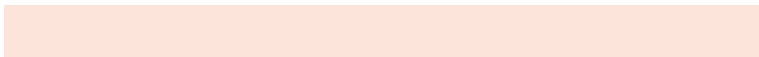
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBE2EC



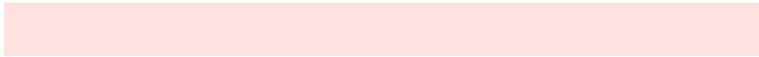
FEE2E2



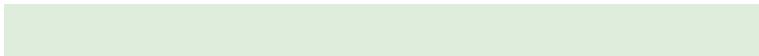
FCE4DA

Triad

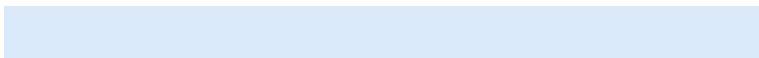
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEE2E2



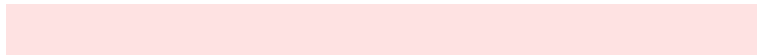
DEEDDC



DBEAFB

Complementary

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



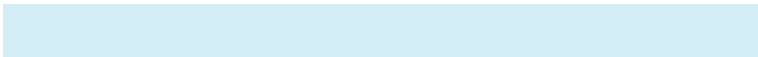
FEE2E2



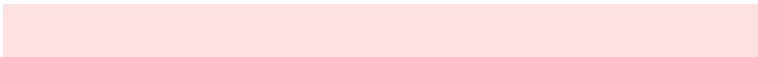
E2FEFE

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.



D3EDF7



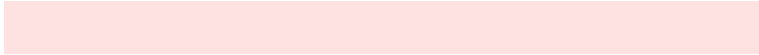
FEE2E2



D5EEE5

Square

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



FEE2E2



E9EAD6



D0EEEE



E6E7FB

Rectangle

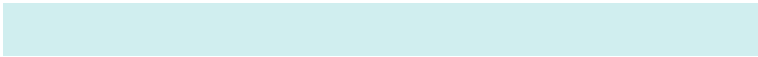
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



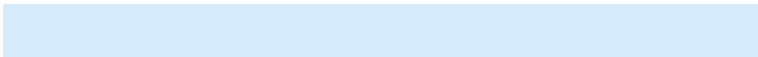
FEE2E2



F7E5D6



D0EEEF



D7EBFA

Sweetspot

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



FEE2E2



FFF7F7



FEE2FE



807A7A



000000



808080

Same Dimension

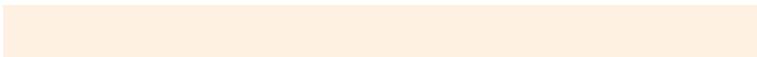
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEE2E2



FFDEDE



FEF0E2



807373



BF0000



400000

Inverse Universe

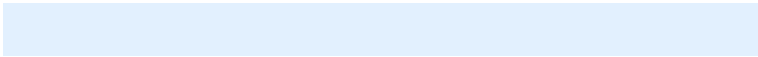
The Inverse Universe completely reimagines the original color for something new.



E2FEFE



DEFFFF



E2F0FE



738080



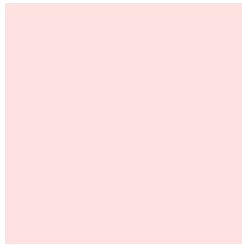
00BFBF



004040

Previews

White Background



This preview shows how the Hex color FEE2E2 looks on a white background.

Color Contrast Check

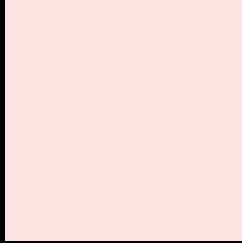
Large Text (above 18pt) WCAG AA × Fail

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 FEE2E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

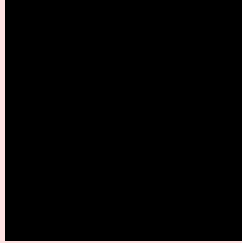
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

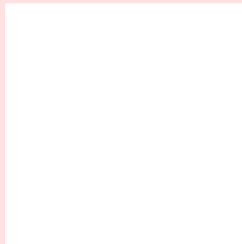
Any Text WCAG AAA ✓ Pass

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

Hex FEE2E2 Background



This preview shows how black text looks on a background with the Hex color FEE2E2.

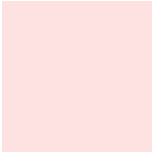
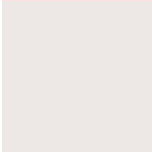
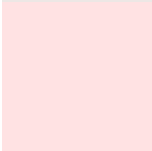


This preview shows how white text looks on a background with the Hex color FEE2E2.

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](#).

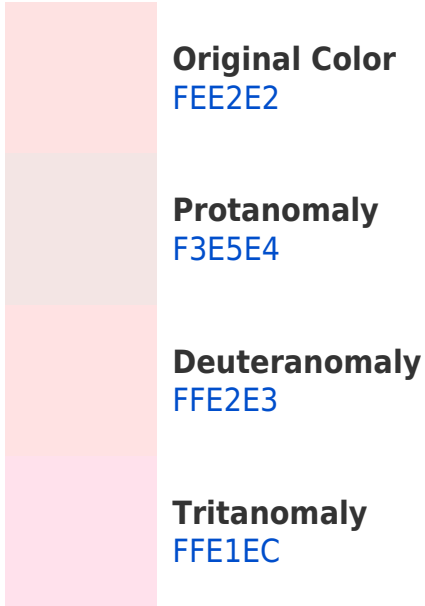
Dichromacy

	Original Color FEE2E2
	Protanopia EDE7E5
	Deuteranopia FFE2E3



Tritanopia
FFE0F1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEE2E2 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 #FEE2E2 looks like.

```
.text, #text, p{  
    color:#FEE2E2  
}
```

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 #FEE2E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE2E2
}
```

Border

The CSS property to change the border of an element to Hex FEE2E2 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
#FEE2E2 }
```

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

```
.border{ border-color:#FEE2E2 }
```

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

Here you see how a box with a 4 pixel #FEE2E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE2E2; -webkit-box-shadow:4px 4px  
4px 4px #FEE2E2; box-shadow:4px 4px 4px  
4px #FEE2E2 }
```

Background

The CSS property to change the background color of an element to Hex FEE2E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE2E2 }
```

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

```
.background{ background-color:#FEE2E2 }
```

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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