

Converting Colors

Hex(FEE1E1)

Have a look what the booklet for
Hex(FEE1E1) contains.

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Color

Hex(FEE1E1)

Conversions

Conversions Part 1

Format	Color
Hex	FEE1E1
RGB	254, 225, 225
RGB Percent	100%, 88%, 88%
CMY	0.0039, 0.1176, 0.1176
CMYK	0.00, 0.11, 0.11, 0.00
HSL	0°, 94%, 94%
HSV	0°, 11%, 100%
XYZ	81.3889, 80.3575, 82.4551
YIQ	233.6710, 17.2840, 6.1480

Conversions

Conversions Part 2

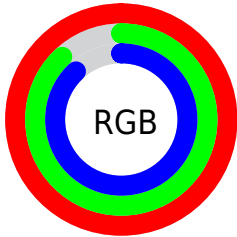
Format	Color
R _Y B	254, 225, 225
Decimal	16703969
CIE Lab	91.85, 9.95, 3.64
CIE LCh	92, 10.598, 20.097
Yxy	80.3575, 0.3333, 0.3291
Android (android.graphics.Color)	4294894049 (0xFFFE1E1)
YUV	233.6710, -4.2748, 17.8285
Hunter-Lab	89.6423, 5.1912, 8.2134

Details

The Hex color **FEE1E1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **E1FEFE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5AAAA** is the 20% darker color. If you saturate the color by 10%, you get **FEC8C8**, and if you desaturate by 10%, it is **FEFAFA**.

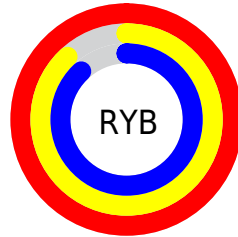
Distribution



Red (100%)

Green (88%)

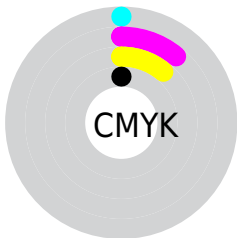
Blue (88%)



Red (100%)

Yellow (88%)

Blue (88%)

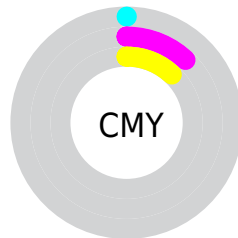


Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE1E1 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 FEE1E1 by changing the saturation by 10% instead.

 FEE1E1

 FEE1E1

FFFFFF

 E1C5C5

 C5AAAA

 AA8F8F

 8F7676

 755D5D

 5C4546

 442F2F

 2E1A1B

 1B0000

 FEE1E1

 FEE1E1

 FEC8C8

 FEFAFA

 FEAEAE

FEFFFF

 FE9595

 FE7B7B

 FE6262

 FE4949

 FE2F2F

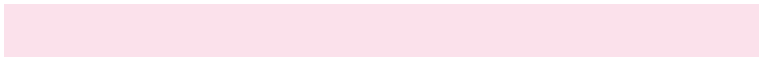
 FE1616

 FE0000

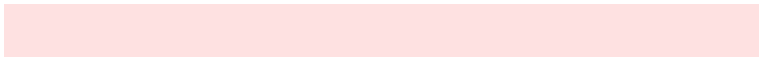
Harmonies

Analogous

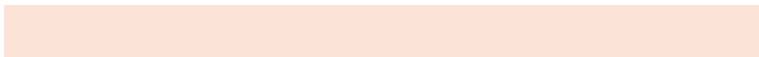
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBE1EB



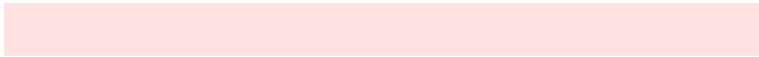
FEE1E1



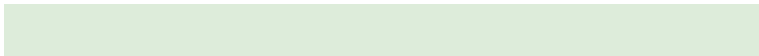
FBE3D8

Triad

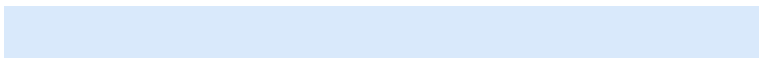
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEE1E1



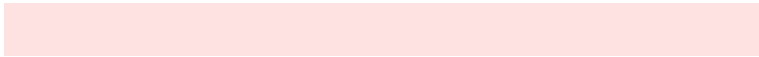
DDECDA



D9E9FB

Complementary

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



FEE1E1



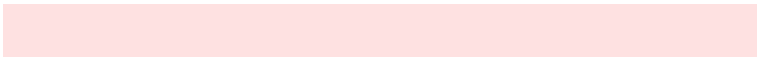
E1FEFE

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.



D1ECF7



FEE1E1



D3EEE4

Square

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



FEE1E1



E9E9D4



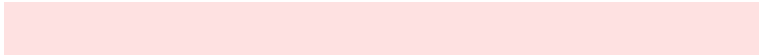
CFEEEE



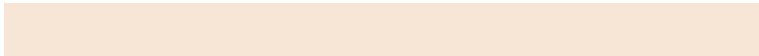
E6E6FB

Rectangle

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



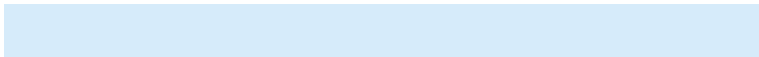
FEE1E1



F7E5D5



CFEEEE



D6EBFA

Sweetspot

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



FEE1E1



FFF7F7



FEE1FE



807A7A



000000



808080

Same Dimension

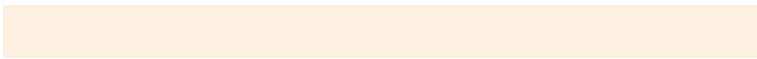
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEE1E1



FFDBDB



FEF0E1



807373



BF0000



400000

Inverse Universe

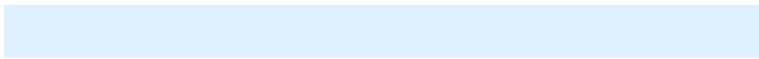
The Inverse Universe completely reimagines the original color for something new.



E1FEFE



DBFFFF



E1F0FE



738080



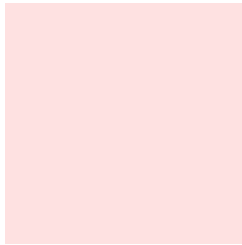
00BFBF



004040

Previews

White Background



This preview shows how the Hex color FEE1E1 looks on a white background.

Color Contrast Check

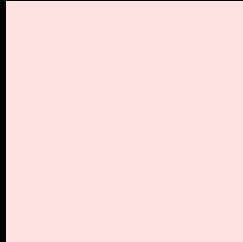
Large Text (above 18pt) WCAG AA × Fail

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 FEE1E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

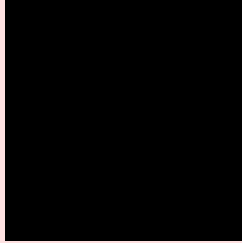
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

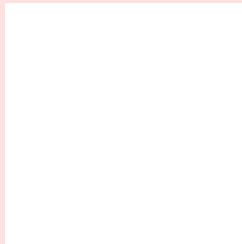
Any Text WCAG AAA ✓ Pass

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

Hex FEE1E1 Background



This preview shows how black text looks on a background with the Hex color FEE1E1.

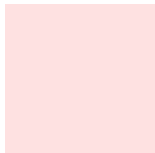


This preview shows how white text looks on a background with the Hex color FEE1E1.

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](#).

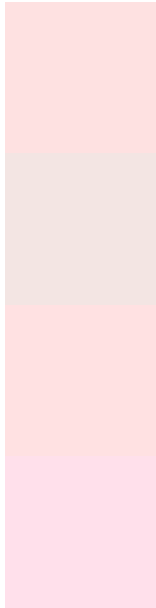
Dichromacy

	Original Color FEE1E1
	Protanopia EDE7E4
	Deuteranopia FFE1E2



Tritanopia
FFDFF0

Trichromacy



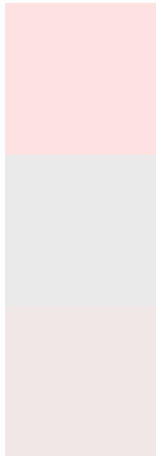
Original Color
FEE1E1

Protanomaly
F3E5E3

Deuteranomaly
FFE1E2

Tritanomaly
FFE0EB

Monochromacy



Original Color
FEE1E1

Achromatopsia
EAEAEA

Achromatomaly
F1E7E7

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE1E1 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 #FEE1E1 looks like.

```
.text, #text, p{  
    color:#FEE1E1  
}
```

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 #FEE1E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE1E1
}
```

Border

The CSS property to change the border of an element to Hex FEE1E1 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
#FEE1E1 }
```

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

```
.border{ border-color:#FEE1E1 }
```

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

Here you see how a box with a 4 pixel #FEE1E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE1E1; -webkit-box-shadow:4px 4px  
4px 4px #FEE1E1; box-shadow:4px 4px 4px  
4px #FEE1E1 }
```

Background

The CSS property to change the background color of an element to Hex FEE1E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE1E1 }
```

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

```
.background{ background-color:#FEE1E1 }
```

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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