

Converting Colors

Hex(FEEEEEE)

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

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Color

Hex(FEEEEEE)

Conversions

Conversions Part 1

Format	Color
Hex	FEEEEE
RGB	254, 238, 238
RGB Percent	100%, 93%, 93%
CMY	0.0039, 0.0667, 0.0667
CMYK	0.00, 0.06, 0.06, 0.00
HSL	0°, 89%, 96%
HSV	0°, 6%, 100%
XYZ	86.8802, 88.3929, 93.3714
YIQ	242.7840, 9.5360, 3.3920

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 238, 238
Decimal	16707310
CIE Lab	95.33, 5.39, 1.93
CIE LCh	95, 5.729, 19.682
Yxy	88.3929, 0.3234, 0.3290
Android (android.graphics.Color)	4294897390 (0xFFEEEEEE)
YUV	242.7840, -2.3585, 9.8364
Hunter-Lab	94.0175, 0.4185, 6.9297

Details

The Hex color **FEEEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEFEFE**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C5B6B6** is the 20% darker color. If you saturate the color by 10%, you get **FED5D5**, and if you desaturate by 10%, it is **FEFFFF**.

Distribution



Red (100%)

Green (93%)

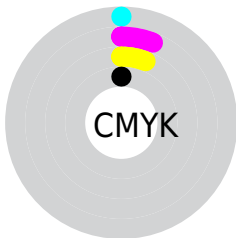
Blue (93%)



Red (100%)

Yellow (93%)

Blue (93%)



Cyan (0%)

Magenta (6%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

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

 FEEEEE

FFFFFF

 FEEEEE

 E1D2D2

 C5B6B6

 AA9B9B

 8F8181

 766868

 5D5050

 453939

 2F2424

 1B0E0E

 FE0000

 FE0000

 FE0000

FE0000

 FE0000

 FE0000

 FE0000

 FE0000

 FE0000

 FE0000

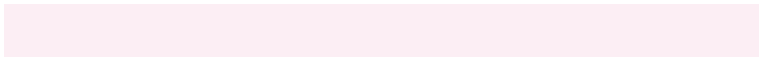
 FE0000

 FE0000

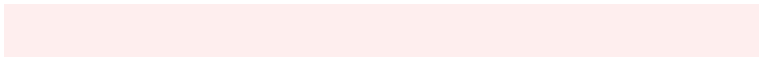
Harmonies

Analogous

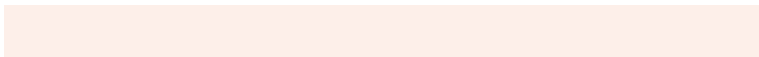
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCEE4



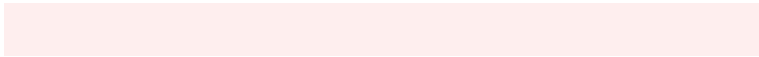
FE4EE



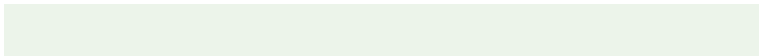
FDEFE9

Triad

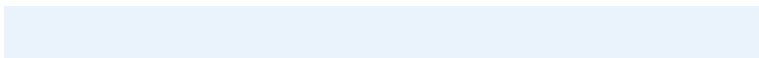
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FE6666



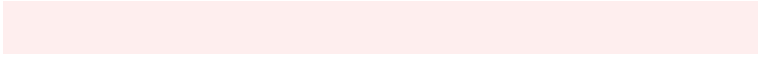
66FE66



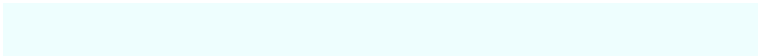
6666FE

Complementary

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



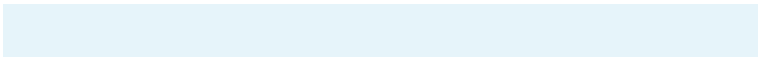
FEFEEE



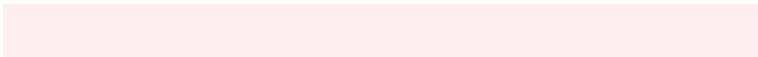
EEFEFE

Split Complementary

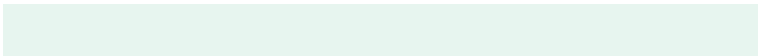
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6F4FA



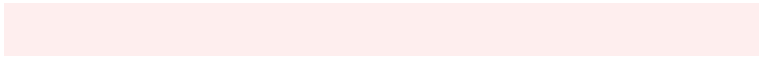
FEFEEF



E7F5EF

Square

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



FEEEEE



F2F2E7



E4F5F5



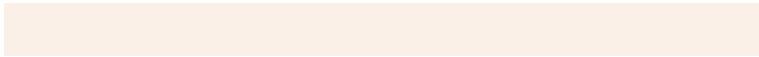
F0F1FC

Rectangle

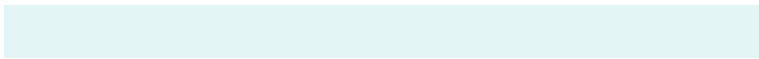
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



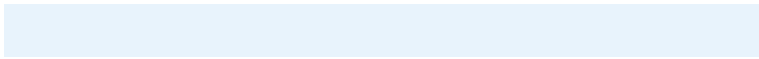
FEDEEE



FAF0E7



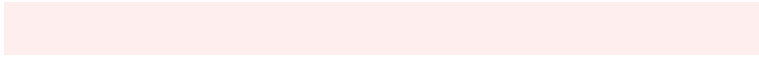
E4F5F5



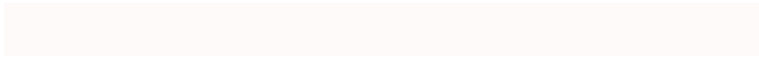
E8F3FC

Sweetspot

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



FEEEEE



FFFAFA



FEEEFE



807D7D



000000



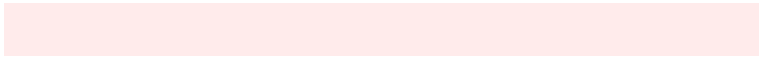
808080

Same Dimension

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



FEFEEE



FFEDEB



FEF6EE



807373



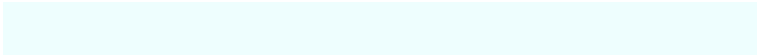
BF0000



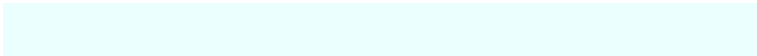
400000

Inverse Universe

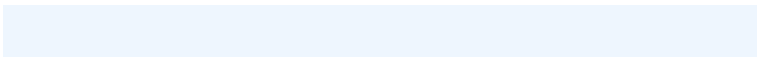
The Inverse Universe completely reimagines the original color for something new.



EEFEFE



EBFFFF



EEF6FE



738080



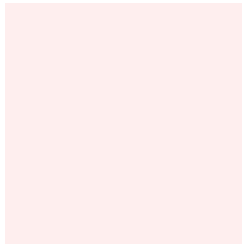
00BFBF



004040

Previews

White Background



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

Color Contrast Check

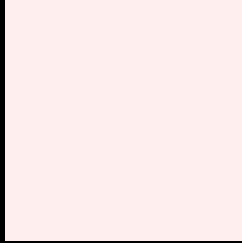
Large Text (above 18pt) WCAG AA × Fail

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 FEEEEE 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

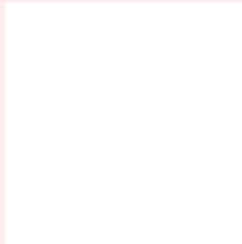
Any Text WCAG AAA ✓ Pass

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

Hex FEEEEE Background



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



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

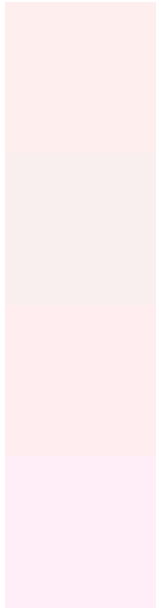
Color Blindness Simulation

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 FEEEEE
	Protanopia F6F0EF
	Deuteranopia FFEDF0

Trichromacy



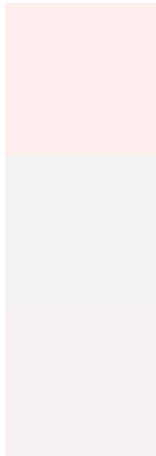
Original Color
FEEEEE

Protanomaly
F9EFEF

Deuteranomaly
FFEDEF

Tritanomaly
FFEDF8

Monochromacy



Original Color
FEEEEE

Achromatopsia
F3F3F3

Achromatomaly
F7F1F1

CSS Examples

Text

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

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

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 #FEEEEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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