

Converting Colors

Hex(F2EEEE)

Have a look what the booklet for
Hex(F2E000) contains.

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Color

Hex(F2EEEE)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F2EEEE |
| RGB | 242, 238, 238 |
| RGB Percent | 95%, 93%, 93% |
| CMY | 0.0510, 0.0667, 0.0667 |
| CMYK | 0.00, 0.02, 0.02, 0.05 |
| HSL | 0°, 13%, 94% |
| HSV | 0°, 2%, 95% |
| XYZ | 82.6251, 86.1994, 93.1723 |
| YIQ | 239.1960, 2.3840, 0.8480 |

Conversions

Conversions Part 2

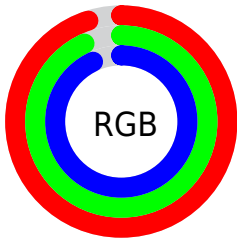
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 242, 238, 238 |
| Decimal | 15920878 |
| CIE Lab | 94.40, 1.34, 0.46 |
| CIE LCh | 94, 1.420, 19.058 |
| Yxy | 86.1994, 0.3154, 0.3290 |
| Android (android.graphics.Color) | 4294110958 (0xFF2E2E2E) |
| YUV | 239.1960, -0.5896, 2.4591 |
| Hunter-Lab | 92.8436, -3.6223, 5.4907 |

Details

The Hex color **F2EEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF2F2**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB6B6** is the 20% darker color. If you saturate the color by 10%, you get **F2D6D6**, and if you desaturate by 10%, it is **F2FFFF**.

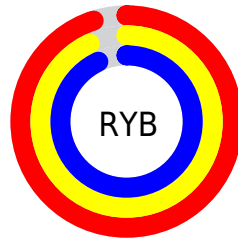
Distribution



Red (95%)

Green (93%)

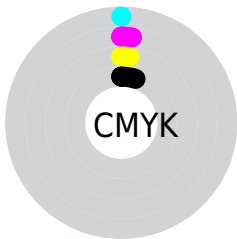
Blue (93%)



Red (95%)

Yellow (93%)

Blue (93%)

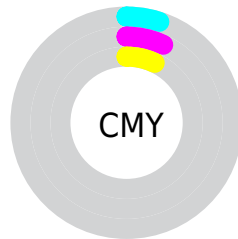


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (5%)



Cyan (5%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EEEE 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 F2EEEE by changing the saturation by 10% instead.

 F2EEEE

FFFFFF

 F2EEEE

 D6D2D2

 BAB6B6

 9F9B9B

 858181

 6C6868

 535050

 3C3939

 272424

 120E0E

 F2EEEE

 F2EEEE

 F2D6D6

 F2FFFF

 F2BEBE

 F2A5A5

 F28D8D

 F27575

 F25D5D

 F24545

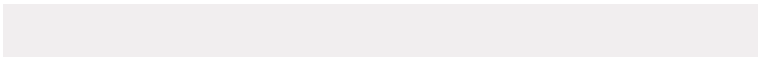
 F22C2C

 F21414

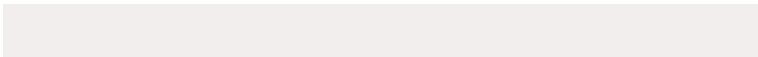
Harmonies

Analogous

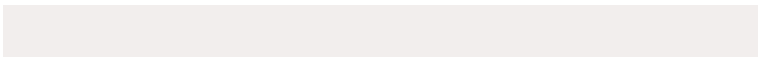
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1EEEF



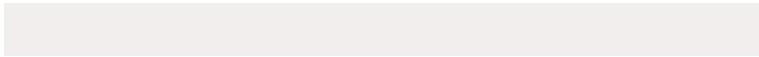
F2EEEE



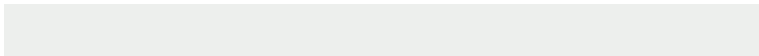
F2EEED

Triad

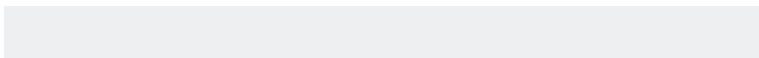
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2EEEE



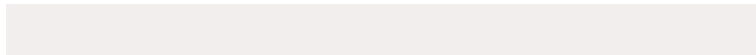
EDEFED



EDEFF1

Complementary

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



F2EEEE



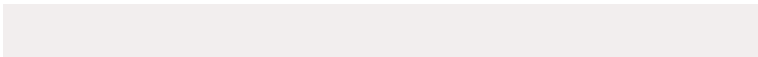
EEF2F2

Split Complementary

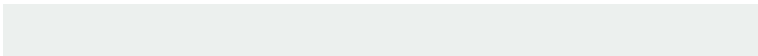
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECF0F1



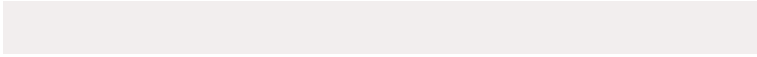
F2EEEE



ECF0EE

Square

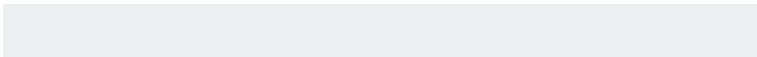
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



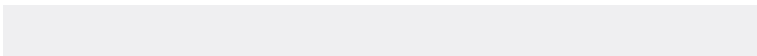
F2EEEE



EFEFEC



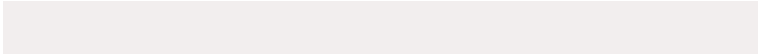
ECF0F0



EFEFF1

Rectangle

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



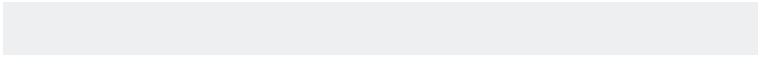
F2EEEE



F1EEEC



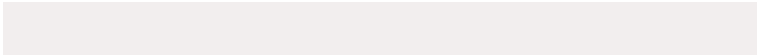
ECF0F0



EDEFF1

Sweetspot

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



F2EEEE

FFFFFF



F2EEF2



808080



000000

Same Dimension

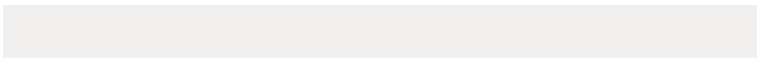
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2EEEE



FFFAFA



F2F0EE



787575



B80000



380000

Inverse Universe

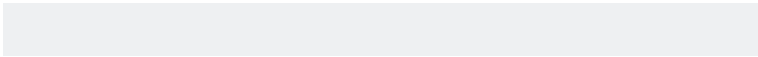
The Inverse Universe completely reimagines the original color for something new.



EEF2F2



FAFFFF



EEF0F2



757878



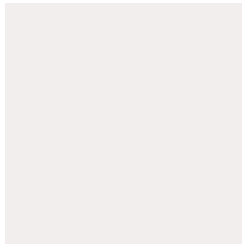
00B8B8



003838

Previews

White Background



This preview shows how the Hex color F2EEEE looks on a white background.

Color Contrast Check

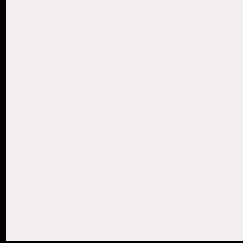
Large Text (above 18pt) WCAG AA × Fail

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 F2EEEE 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

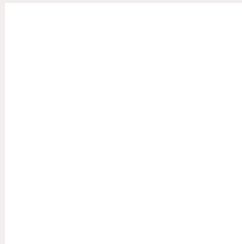
Any Text WCAG AAA ✓ Pass

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

Hex F2EEEE Background



This preview shows how black text looks on a background with the Hex color F2EEEE.



This preview shows how white text looks on a background with the Hex color F2EEEE.

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](#).

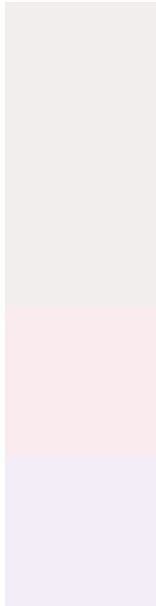
Dichromacy





Tritanopia
F4ECFE

Trichromacy



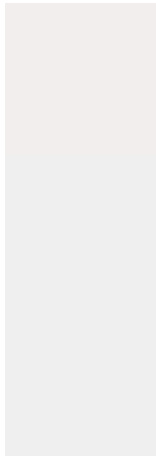
Original Color
F2EEEE

Protanomaly
F3EEEE

Deuteranomaly
FAEBEF

Tritanomaly
F3EDF8

Monochromacy



Original Color
F2EEEE

Achromatopsia
EFEFEF

Achromatomaly
F0EFEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F2EEEE 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 #F2EEEE looks like.

```
.text, #text, p{  
    color:#F2EEEE  
}
```

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 #F2EEEE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EEEE }
}
```

Border

The CSS property to change the border of an element to Hex F2EEEE 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 #F2EEEE }
}
```

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

```
.border{ border-color:#F2EEEE }
```

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

Here you see how a box with a 4 pixel #F2EEEE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EEEE; -webkit-box-shadow:4px 4px  
4px 4px #F2EEEE; box-shadow:4px 4px 4px  
4px #F2EEEE }
```

Background

The CSS property to change the background color of an element to Hex F2EEEE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EEEE }
```

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

```
.background{ background-color:#F2EEEE }
```

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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