

Converting Colors

Hex(F1E8E8)

Have a look what the booklet for
Hex(F1E8E8) contains.

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Color

Hex(F1E8E8)

Conversions

Conversions Part 1

Format	Color
Hex	F1E8E8
RGB	241, 232, 232
RGB Percent	95%, 91%, 91%
CMY	0.0549, 0.0902, 0.0902
CMYK	0.00, 0.04, 0.04, 0.05
HSL	0°, 24%, 93%
HSV	0°, 4%, 95%
XYZ	79.6977, 82.2402, 88.0174
YIQ	234.6910, 5.3640, 1.9080

Conversions

Conversions Part 2

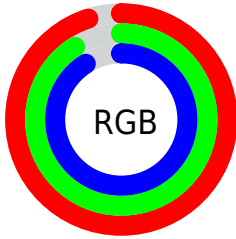
Format	Color
R _Y B	241, 232, 232
Decimal	15853800
CIE Lab	92.68, 3.04, 1.07
CIE LCh	93, 3.222, 19.435
Yxy	82.2402, 0.3188, 0.3290
Android (android.graphics.Color)	4294043880 (0xFF1E8E8)
YUV	234.6910, -1.3267, 5.5330
Hunter-Lab	90.6864, -1.8304, 5.9355

Details

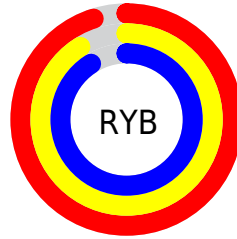
The Hex color **F1E8E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F1F1**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B9B0B0** is the 20% darker color. If you saturate the color by 10%, you get **F1D0D0**, and if you desaturate by 10%, it is **F1FFFF**.

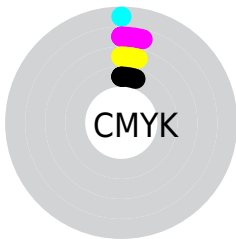
Distribution



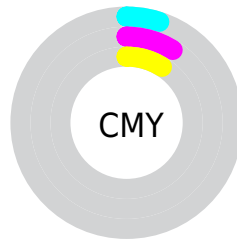
- Red (95%)
- Green (91%)
- Blue (91%)



- Red (95%)
- Yellow (91%)
- Blue (91%)



- Cyan (0%)
- Magenta (4%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1E8E8 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 F1E8E8 by changing the saturation by 10% instead.

 F1E8E8

FFFFFF

 F1E8E8

 D5CCCC

 B9B0B0

 9E9696


 847C7C

 6B6363

 534B4B

 3B3535

 261F1F

 110707

 F1E8E8

 F1E8E8

 F1D0D0

 F1FFFF

 F1B8B8

 F1A0A0

 F18888

 F16F6F

 F15757

 F13F3F

 F12727

 F10F0F

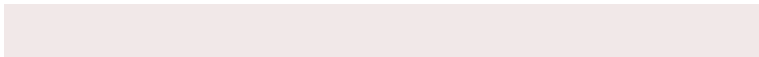
Harmonies

Analogous

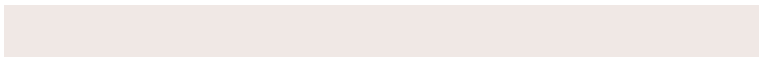
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0E8EB



F1E8E8



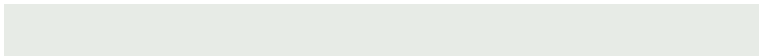
F0E8E5

Triad

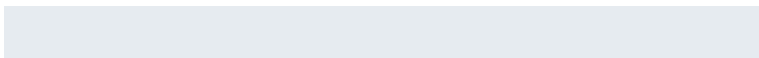
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1E8E8



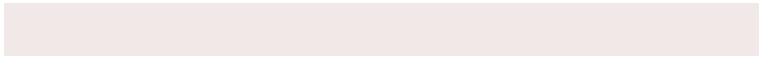
E7EBE6



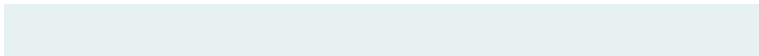
E6EBF0

Complementary

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



F1E8E8



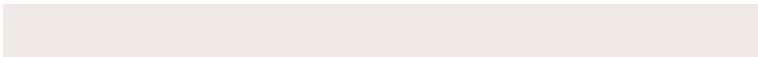
E8F1F1

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.



E3EBEF



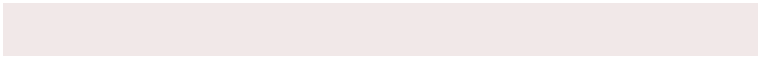
F1E8E8



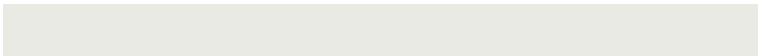
E4ECE9

Square

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



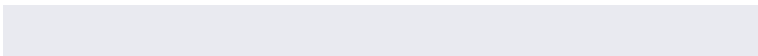
F1E8E8



EAEAE4



E3ECEC



E9EAF0

Rectangle

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



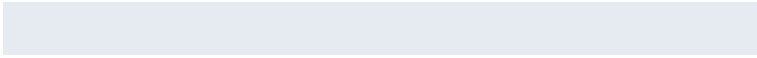
F1E8E8



EFE9E4



E3ECEC



E5EBF0

Sweetspot

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



F1E8E8



FFCFCF



F1E8F1



807E7E



000000



808080

Same Dimension

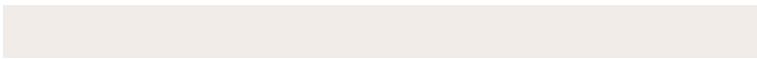
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1E8E8



FFF5F5



F1ECE8



787272



B80000



380000

Inverse Universe

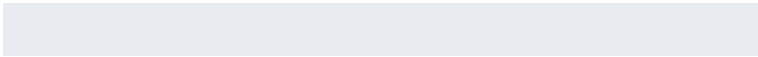
The Inverse Universe completely reimagines the original color for something new.



E8F1F1



F5FFFF



E8ECF1



727878



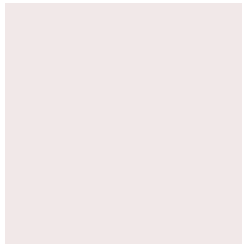
00B8B8



003838

Previews

White Background



This preview shows how the Hex color F1E8E8 looks on a white background.

Color Contrast Check

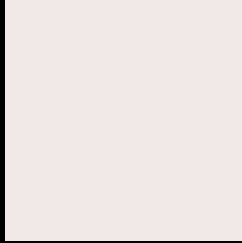
Large Text (above 18pt) WCAG AA × Fail

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 F1E8E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

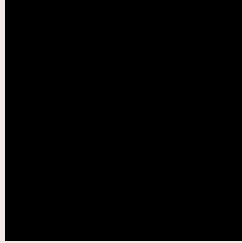
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

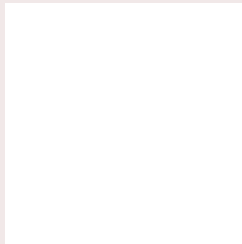
Any Text WCAG AAA ✓ Pass

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

Hex F1E8E8 Background



This preview shows how black text looks on a background with the Hex color F1E8E8.

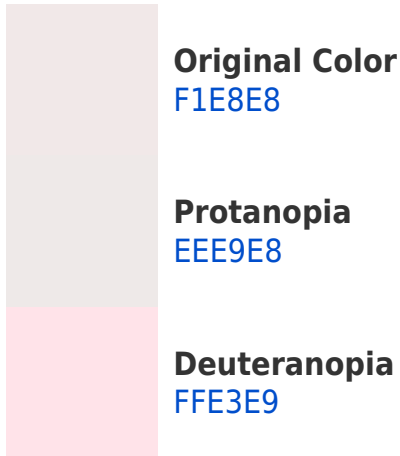


This preview shows how white text looks on a background with the Hex color F1E8E8.

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](#).

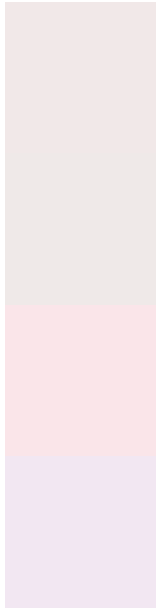
Dichromacy





Tritanopia
F3E6F8

Trichromacy



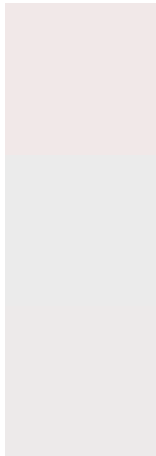
Original Color
F1E8E8

Protanomaly
EFE9E8

Deuteranomaly
FAE5E9

Tritanomaly
F2E7F2

Monochromacy



Original Color
F1E8E8

Achromatopsia
EBEBEB

Achromatomaly
EDEAEA

CSS Examples

Text

The CSS property to change the color of the text to Hex F1E8E8 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 #F1E8E8 looks like.

```
.text, #text, p{  
    color:#F1E8E8  
}
```

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 #F1E8E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1E8E8  
}
```

Border

The CSS property to change the border of an element to Hex F1E8E8 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  
#F1E8E8 }
```

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

```
.border{ border-color:#F1E8E8 }
```

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

Here you see how a box with a 4 pixel #F1E8E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1E8E8; -webkit-box-shadow:4px 4px  
4px 4px #F1E8E8; box-shadow:4px 4px 4px  
4px #F1E8E8 }
```

Background

The CSS property to change the background color of an element to Hex F1E8E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1E8E8 }
```

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

```
.background{ background-color:#F1E8E8 }
```

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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