

Converting Colors

Hex(F2E9E9)

Have a look what the booklet for
Hex(F2E9E9) contains.

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Color

Hex(F2E9E9)

Conversions

Conversions Part 1

Format	Color
Hex	F2E9E9
RGB	242, 233, 233
RGB Percent	95%, 91%, 91%
CMY	0.0510, 0.0863, 0.0863
CMYK	0.00, 0.04, 0.04, 0.05
HSL	0°, 26%, 93%
HSV	0°, 4%, 95%
XYZ	80.4648, 83.0383, 88.8778
YIQ	235.6910, 5.3640, 1.9080

Conversions

Conversions Part 2

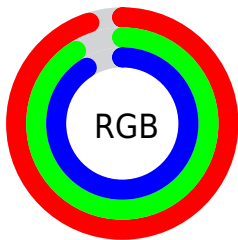
Format	Color
R_{YB}	242, 233, 233
Decimal	15919593
CIE Lab	93.03, 3.04, 1.07
CIE LCh	93, 3.219, 19.433
Yxy	83.0383, 0.3188, 0.3290
Android (android.graphics.Color)	4294109673 (0xFF2E9E9)
YUV	235.6910, -1.3267, 5.5330
Hunter-Lab	91.1253, -1.8515, 5.9601

Details

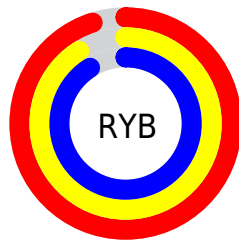
The Hex color **F2E9E9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F2F2**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB1B1** is the 20% darker color. If you saturate the color by 10%, you get **F2D1D1**, and if you desaturate by 10%, it is **F2FFFF**.

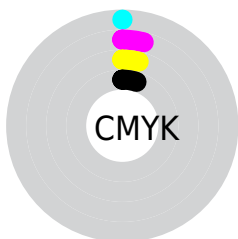
Distribution



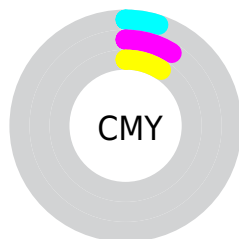
- Red (95%)
- Green (91%)
- Blue (91%)



- 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 F2E9E9 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 F2E9E9 by changing the saturation by 10% instead.

 F2E9E9

FFFFFF

 F2E9E9

 D6CDCD

 BAB1B1

 9F9797

 857D7D

 6C6464

 534C4C

 3C3535

 262020

 120909

 F2E9E9

 F2E9E9

 F2D1D1

 F2FFFF

 F2B9B9

 F2A0A0

 F28888

 F27070

 F25858

 F24040

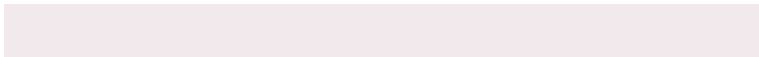
 F22727

 F20F0F

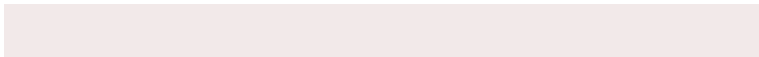
Harmonies

Analogous

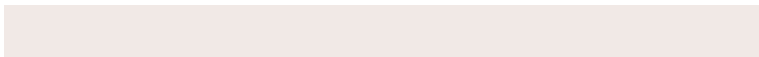
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1E9EC



F2E9E9



F1E9E6

Triad

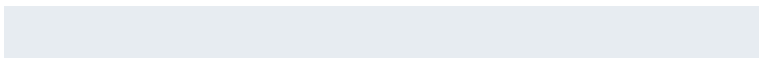
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2E9E9



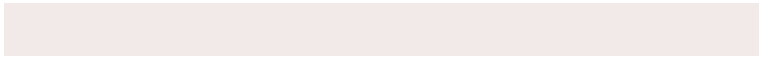
E8ECE7



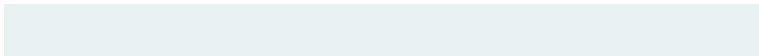
E7ECF1

Complementary

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



F2E9E9



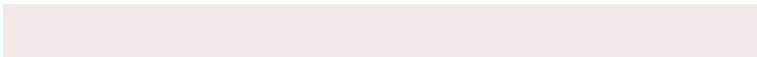
E9F2F2

Split Complementary

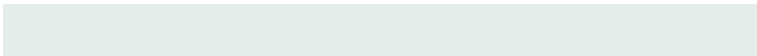
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4ECF0



F2E9E9



E5EDEA

Square

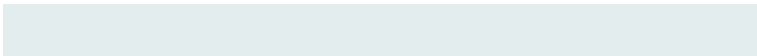
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



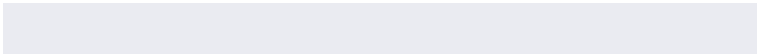
F2E9E9



EBEBE5



E4EDED



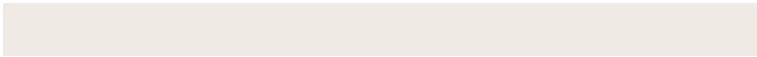
EAEBF1

Rectangle

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



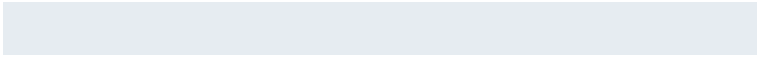
F2E9E9



F0EAE5



E4EDED



E6ECF1

Sweetspot

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



F2E9E9



FFCFC



F2E9F2



807E7E



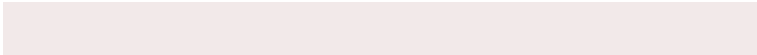
000000



808080

Same Dimension

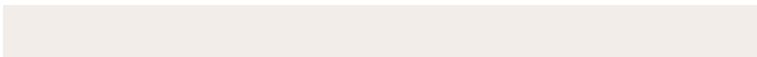
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E9E9



FFF5F5



F2EDE9



787272



B80000



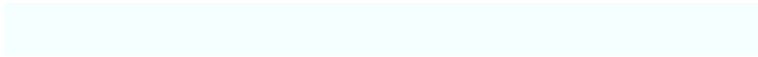
380000

Inverse Universe

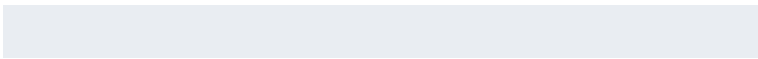
The Inverse Universe completely reimagines the original color for something new.



E9F2F2



F5FFFF



E9EDF2



727878



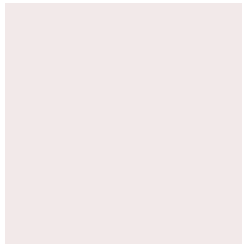
00B8B8



003838

Previews

White Background



This preview shows how the Hex color F2E9E9 looks on a white background.

Color Contrast Check

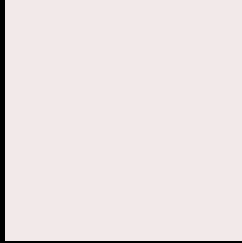
Large Text (above 18pt) WCAG AA × Fail

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 F2E9E9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

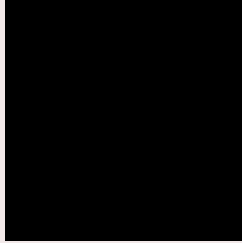
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

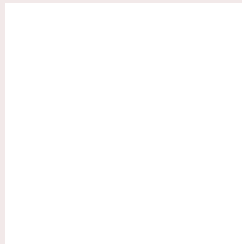
Any Text WCAG AAA ✓ Pass

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

Hex F2E9E9 Background



This preview shows how black text looks on a background with the Hex color F2E9E9.



This preview shows how white text looks on a background with the Hex color F2E9E9.

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](#).

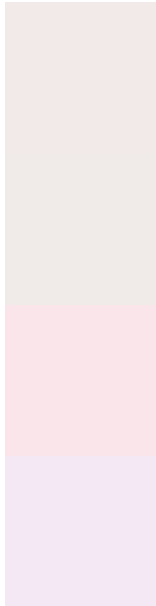
Dichromacy





Tritanopia
F4E7F9

Trichromacy



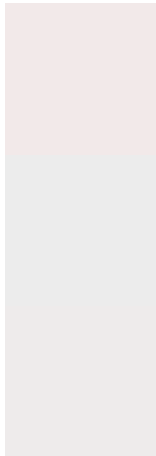
Original Color
F2E9E9

Protanomaly
F0EAE9

Deuteranomaly
FAE6EA

Tritanomaly
F3E8F3

Monochromacy



Original Color
F2E9E9

Achromatopsia
ECECEC

Achromatomaly
EEEEEB

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E9E9 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 #F2E9E9 looks like.

```
.text, #text, p{  
    color:#F2E9E9  
}
```

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 #F2E9E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E9E9
}
```

Border

The CSS property to change the border of an element to Hex F2E9E9 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
#F2E9E9 }
```

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

```
.border{ border-color:#F2E9E9 }
```

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

Here you see how a box with a 4 pixel #F2E9E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E9E9; -webkit-box-shadow:4px 4px  
4px 4px #F2E9E9; box-shadow:4px 4px 4px  
4px #F2E9E9 }
```

Background

The CSS property to change the background color of an element to Hex F2E9E9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E9E9 }
```

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

```
.background{ background-color:#F2E9E9 }
```

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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