

Converting Colors

Hex(F4E8E9)

Have a look what the booklet for
Hex(F4E8E9) contains.

Hex(F4E8E9)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F4E8E9)

Conversions

Conversions Part 1

Format	Color
Hex	F4E8E9
RGB	244, 232, 233
RGB Percent	96%, 91%, 91%
CMY	0.0431, 0.0902, 0.0863
CMYK	0.00, 0.05, 0.05, 0.04
HSL	355°, 35%, 93%
HSV	355°, 5%, 96%
XYZ	80.8728, 82.8295, 88.8160
YIQ	235.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

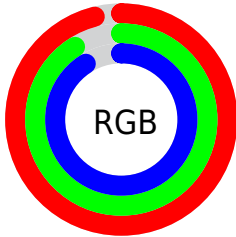
Format	Color
R _Y B	244, 232, 233
Decimal	16050409
CIE Lab	92.94, 4.23, 0.96
CIE LCh	93, 4.335, 12.751
Yxy	82.8295, 0.3203, 0.3280
Android (android.graphics.Color)	4294240489 (0xFFFF4E8E9)
YUV	235.7020, -1.3321, 7.2773
Hunter-Lab	91.0107, -0.6523, 5.8473

Details

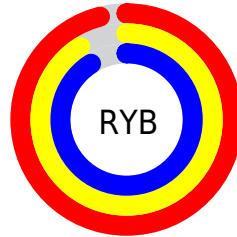
The Hex color **F4E8E9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F4F3**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB0B1** is the 20% darker color. If you saturate the color by 10%, you get **F4D0D3**, and if you desaturate by 10%, it is **F4FFFF**.

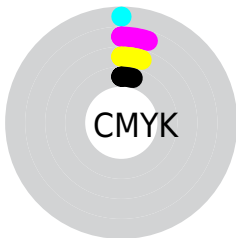
Distribution



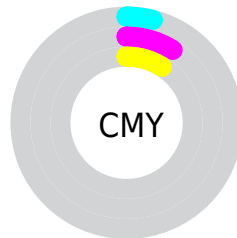
- Red (96%)
- Green (91%)
- Blue (91%)



- Red (96%)
- Yellow (91%)
- Blue (91%)



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



- Cyan (4%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E8E9 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 F4E8E9 by changing the saturation by 10% instead.

 F4E8E9

FFFFFF

 F4E8E9

 D8CCCD

 BCB0B1

 A19697

 877C7D

 6D6364

 554B4C

 3E3535

 281F20

 140709

 F4E8E9

 F4E8E9

 F4D0D3

 F4FFFF

 F4B7BC

 F49FA6

 F48690

 F46E79

 F45663

 F43D4C

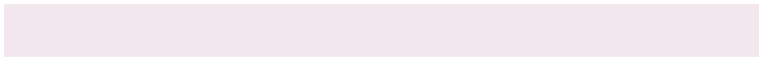
 F42536

 F40C20

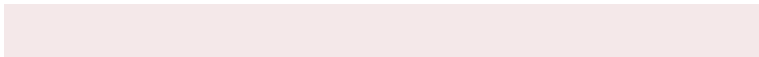
Harmonies

Analogous

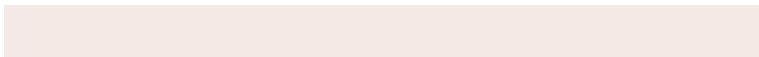
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2E8ED



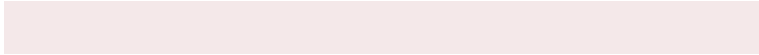
F4E8E9



F4E9E5

Triad

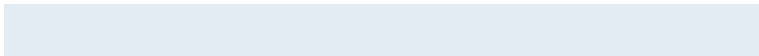
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F4E8E9



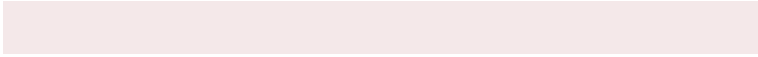
E8ECE5



E4ECF3

Complementary

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



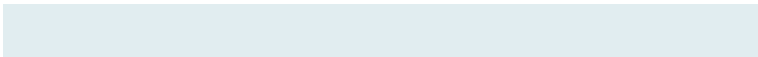
F4E8E9



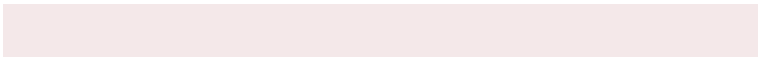
E8F4F3

Split Complementary

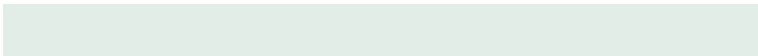
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E1EDF0



F4E8E9



E3EDE8

Square

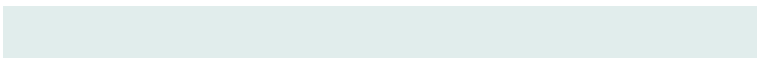
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E8E9



ECEBE3



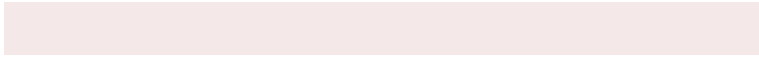
E1EDEC



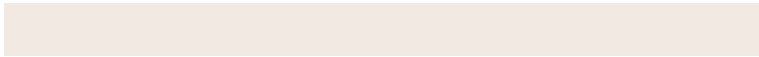
E9EAF3

Rectangle

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



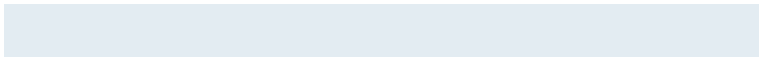
F4E8E9



F2E9E3



E1EDEC



E3ECF2

Sweetspot

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



F4E8E9



FFCFD



F3E8F4



807E7E



000000



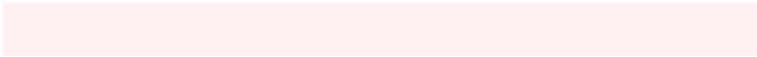
808080

Same Dimension

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



F4E8E9



FFF0F1



F4EDE8



7A7273



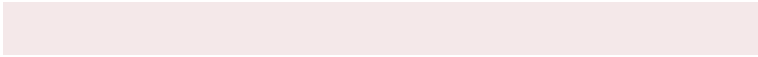
BA0010



3B0005

Inverse Universe

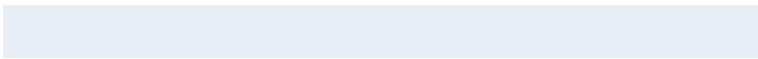
The Inverse Universe completely reimagines the original color for something new.



F4E8E9



FFF0F1



E8EFF4



7A7273



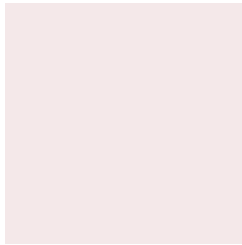
BA0010



3B0005

Previews

White Background



This preview shows how the Hex color F4E8E9 looks on a white background.

Color Contrast Check

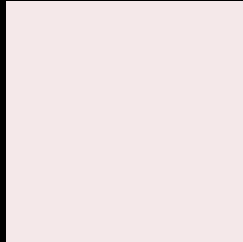
Large Text (above 18pt) WCAG AA × Fail

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 F4E8E9 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

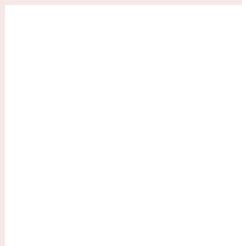
Any Text WCAG AAA ✓ Pass

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

Hex F4E8E9 Background



This preview shows how black text looks on a background with the Hex color F4E8E9.



This preview shows how white text looks on a background with the Hex color F4E8E9.

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](#).

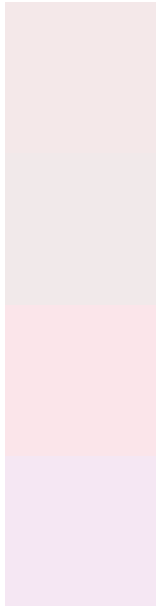
Dichromacy





Tritanopia
F6E6F8

Trichromacy



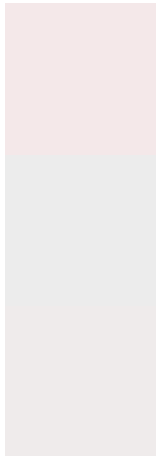
Original Color
F4E8E9

Protanomaly
F1E9EA

Deuteranomaly
FBE5EA

Tritanomaly
F5E7F3

Monochromacy



Original Color
F4E8E9

Achromatopsia
ECECEC

Achromatomaly
EFEFEB

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E8E9 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 #F4E8E9 looks like.

```
.text, #text, p{  
    color:#F4E8E9  
}
```

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 #F4E8E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E8E9
}
```

Border

The CSS property to change the border of an element to Hex F4E8E9 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
#F4E8E9 }
```

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

```
.border{ border-color:#F4E8E9 }
```

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

Here you see how a box with a 4 pixel #F4E8E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E8E9; -webkit-box-shadow:4px 4px  
4px 4px #F4E8E9; box-shadow:4px 4px 4px  
4px #F4E8E9 }
```

Background

The CSS property to change the background color of an element to Hex F4E8E9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E8E9 }
```

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

```
.background{ background-color:#F4E8E9 }
```

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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