

Converting Colors

Hex(F4E1EF)

Have a look what the booklet for
Hex(F4E1EF) contains.

Hex(F4E1EF)	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(F4E1EF)

Conversions

Conversions Part 1

Format	Color
Hex	F4E1EF
RGB	244, 225, 239
RGB Percent	96%, 88%, 94%
CMY	0.0431, 0.1176, 0.0627
CMYK	0.00, 0.08, 0.02, 0.04
HSL	316°, 46%, 92%
HSV	316°, 8%, 96%
XYZ	79.8134, 79.3155, 92.7642
YIQ	232.2770, 6.8300, 8.3820

Conversions

Conversions Part 2

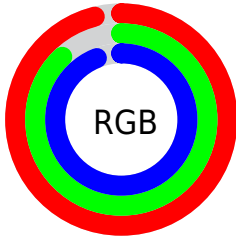
Format	Color
R_{YB}	244, 225, 239
Decimal	16048623
CIE _{Lab}	91.38, 8.89, -4.47
CIE _{LCh}	91, 9.946, 333.314
Yxy	79.3155, 0.3169, 0.3149
Android (android.graphics.Color)	4294238703 (0xFF4E1EF)
YUV	232.2770, 3.3144, 10.2811
Hunter-Lab	89.0593, 4.1150, 0.5850

Details

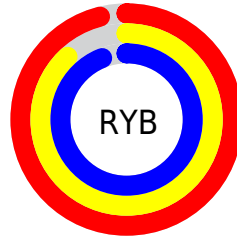
The Hex color **F4E1EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E1F4E6**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **BCAAB7** is the 20% darker color. If you saturate the color by 10%, you get **F4C9E9**, and if you desaturate by 10%, it is **F4F9F5**.

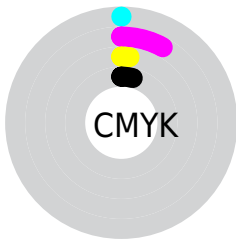
Distribution



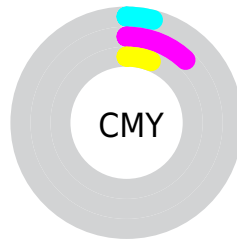
- Red (96%)
- Green (88%)
- Blue (94%)



- Red (96%)
- Yellow (88%)
- Blue (94%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E1EF 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 F4E1EF by changing the saturation by 10% instead.

 F4E1EF

FFFFFF

 F4E1EF

 D8C5D3

 BCAAB7

 A18F9C

 867682

 6D5D69

 554551

 3E2F3A

 281A24

 14000F

 F4E1EF

 F4E1EF

 F4C9E9

 F4F9F5

 F4B0E2

 F4FFFC

 F498DC

 F4FFFF

 F47FD5

 F467CF

 F44FC8

 F436C2

 F41EBC

 F405B5

Harmonies

Analogous

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



EAE4F6



F4E1EF



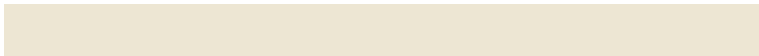
FAE0E5

Triad

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



F4E1EF



EDE6D3



CFECF0

Complementary

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



F4E1EF



E1F4E6

Split Complementary

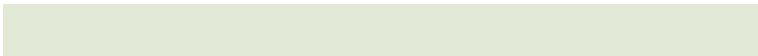
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D1ECE7



F4E1EF



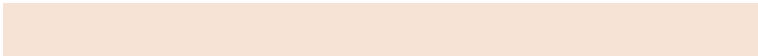
E2E9D6

Square

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



F4E1EF



F6E3D6



D8EBDD



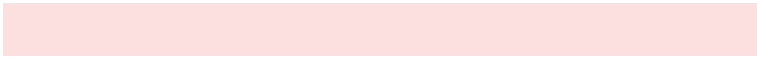
D4EAF7

Rectangle

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



F4E1EF



FBE0DF



D8EBDD



CFECED

Sweetspot

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



F4E1EF



FFFAFE



E6E1F4



807D7F



000000



808080

Same Dimension

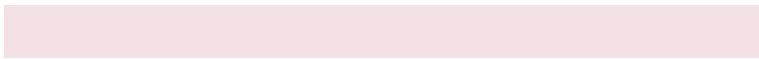
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4E1EF



FFE8F9



F4E1E6



7A6E77



BA0089



3B002B

Inverse Universe

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



F4E1EF



FFE8F9



E1F4EF



7A6E77



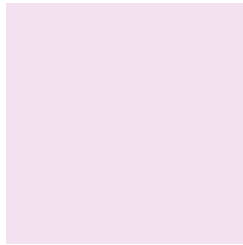
BA0089



3B002B

Previews

White Background



This preview shows how the Hex color F4E1EF looks on a white background.

Color Contrast Check

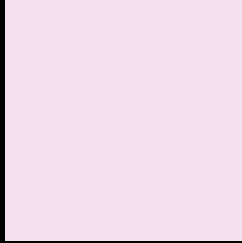
Large Text (above 18pt) WCAG AA × Fail

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 F4E1EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

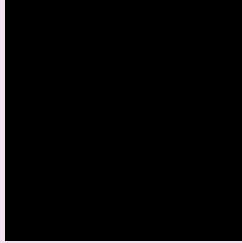
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

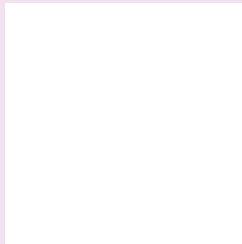
Any Text WCAG AAA ✓ Pass

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

Hex F4E1EF Background



This preview shows how black text looks on a background with the Hex color F4E1EF.

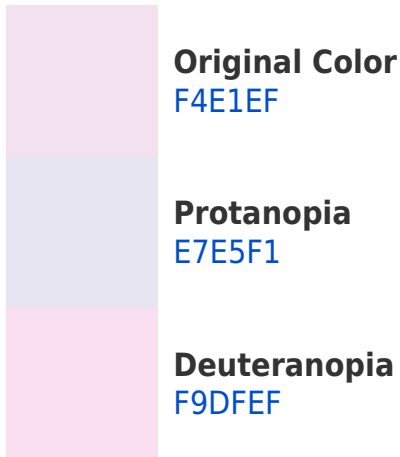


This preview shows how white text looks on a background with the Hex color F4E1EF.

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](#).

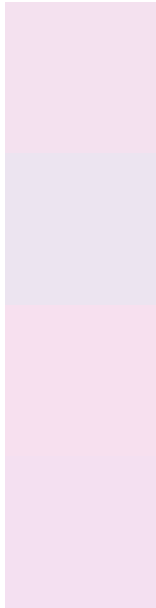
Dichromacy





Tritanopia
F4E0F2

Trichromacy



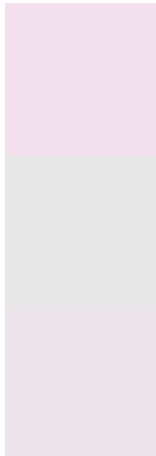
Original Color
F4E1EF

Protanomaly
ECE4F0

Deuteranomaly
F7E0EF

Tritanomaly
F4E0F1

Monochromacy



Original Color
F4E1EF

Achromatopsia
E8E8E8

Achromatomaly
ECE5EB

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E1EF 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 #F4E1EF looks like.

```
.text, #text, p{  
    color:#F4E1EF  
}
```

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 #F4E1EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E1EF
}
```

Border

The CSS property to change the border of an element to Hex F4E1EF 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
#F4E1EF }
```

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

```
.border{ border-color:#F4E1EF }
```

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

Here you see how a box with a 4 pixel #F4E1EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E1EF; -webkit-box-shadow:4px 4px  
4px 4px #F4E1EF; box-shadow:4px 4px 4px  
4px #F4E1EF }
```

Background

The CSS property to change the background color of an element to Hex F4E1EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E1EF }
```

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

```
.background{ background-color:#F4E1EF }
```

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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