

Converting Colors

Hex(F4E3E7)

Have a look what the booklet for
Hex(F4E3E7) contains.

Hex(F4E3E7)	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(F4E3E7)

Conversions

Conversions Part 1

Format	Color
Hex	F4E3E7
RGB	244, 227, 231
RGB Percent	96%, 89%, 91%
CMY	0.0431, 0.1098, 0.0941
CMYK	0.00, 0.07, 0.05, 0.04
HSL	346°, 44%, 92%
HSV	346°, 7%, 96%
XYZ	79.2011, 79.9408, 86.8571
YIQ	232.5390, 8.8480, 4.8480

Conversions

Conversions Part 2

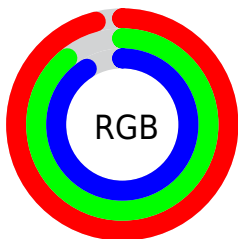
Format	Color
R _Y B	244, 227, 231
Decimal	16049127
CIE Lab	91.66, 6.46, 0.13
CIE LCh	92, 6.466, 1.165
Yxy	79.9408, 0.3220, 0.3250
Android (android.graphics.Color)	4294239207 (0xFF4E3E7)
YUV	232.5390, -0.7587, 10.0513
Hunter-Lab	89.4096, 1.6526, 4.9894

Details

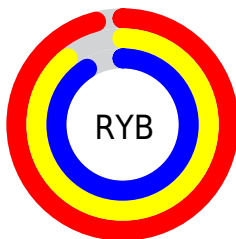
The Hex color **F4E3E7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F4F0**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BCACAF** is the 20% darker color. If you saturate the color by 10%, you get **F4CBD4**, and if you desaturate by 10%, it is **F4FBFA**.

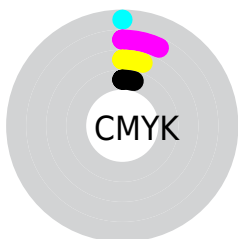
Distribution



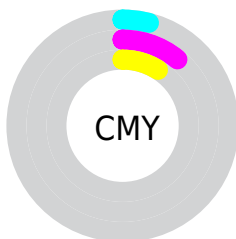
- Red (96%)
- Green (89%)
- Blue (91%)



- Red (96%)
- Yellow (89%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E3E7 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 F4E3E7 by changing the saturation by 10% instead.

 F4E3E7

FFFFFF

 F4E3E7

 D8C7CB

 BCACAF

 A19195

 86777B

 6D5F62

 55474A

 3E3134

 281C1F

 140106

 F4E3E7

 F4E3E7

 F4CBD4

 F4FBFA

 F4B2C2

 F4FFFF

 F49AAF

 F4819C

 F4698A

 F45177

 F43864

 F42052

 F4073F

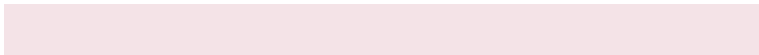
Harmonies

Analogous

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



F0E4ED



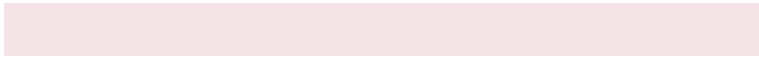
F4E3E7



F5E3E1

Triad

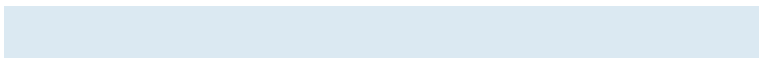
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F4E3E7



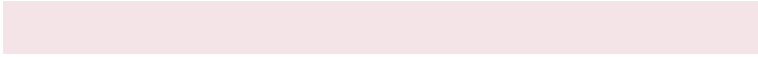
E5E9DC



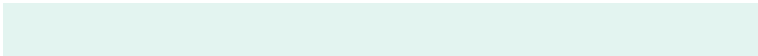
DBE9F2

Complementary

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



F4E3E7



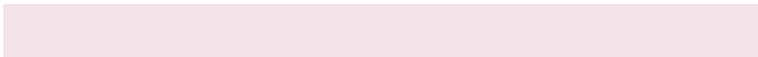
E3F4F0

Split Complementary

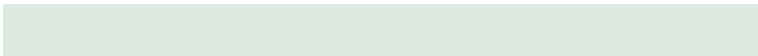
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D8EBED



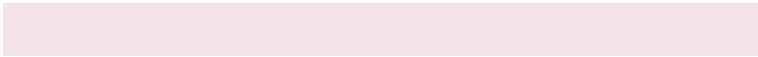
F4E3E7



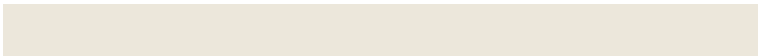
DEEAE1

Square

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



F4E3E7



ECE7DB



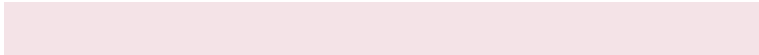
D9EBE7



E1E7F3

Rectangle

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



F4E3E7



F3E4DE



D9EBE7



DAEAF0

Sweetspot

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



F4E3E7



FFFAFB



F0E3F4



807D7E



000000



808080

Same Dimension

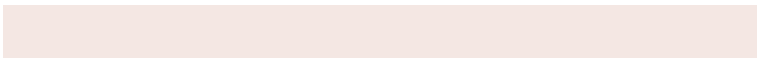
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4E3E7



FFEBEF



F4E7E3



7A6E71



BA002C



3B000E

Inverse Universe

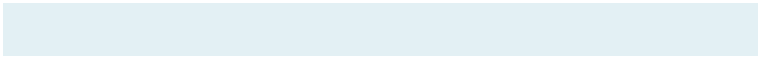
The Inverse Universe completely reimagines the original color for something new.



F4E3E7



FFEBEF



E3F0F4



7A6E71



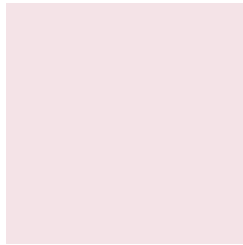
BA002C



3B000E

Previews

White Background



This preview shows how the Hex color F4E3E7 looks on a white background.

Color Contrast Check

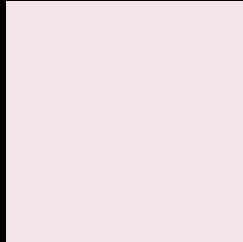
Large Text (above 18pt) WCAG AA × Fail

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 F4E3E7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

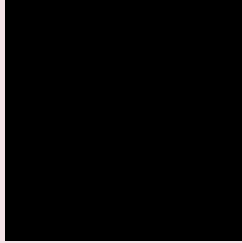
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

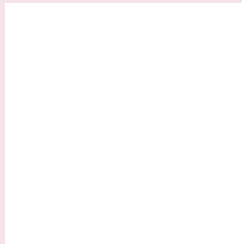
Any Text WCAG AAA ✓ Pass

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

Hex F4E3E7 Background



This preview shows how black text looks on a background with the Hex color F4E3E7.

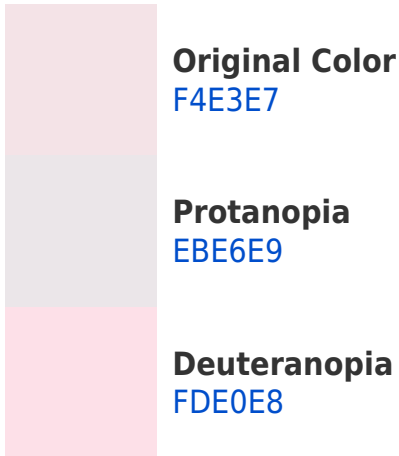


This preview shows how white text looks on a background with the Hex color F4E3E7.

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](#).

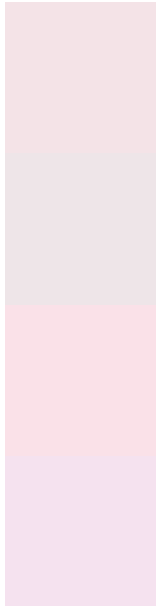
Dichromacy





Tritanopia
F6E1F3

Trichromacy



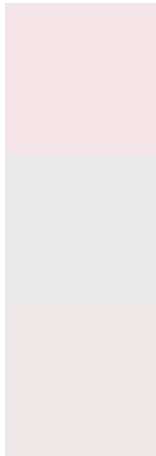
Original Color
F4E3E7

Protanomaly
EEE5E8

Deuteranomaly
FAE1E8

Tritanomaly
F5E2EF

Monochromacy



Original Color
F4E3E7

Achromatopsia
E9E9E9

Achromatomaly
EDE7E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E3E7 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 #F4E3E7 looks like.

```
.text, #text, p{  
    color:#F4E3E7  
}
```

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 #F4E3E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E3E7
}
```

Border

The CSS property to change the border of an element to Hex F4E3E7 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
#F4E3E7 }
```

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

```
.border{ border-color:#F4E3E7 }
```

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

Here you see how a box with a 4 pixel #F4E3E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E3E7; -webkit-box-shadow:4px 4px  
4px 4px #F4E3E7; box-shadow:4px 4px 4px  
4px #F4E3E7 }
```

Background

The CSS property to change the background color of an element to Hex F4E3E7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E3E7 }
```

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

```
.background{ background-color:#F4E3E7 }
```

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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