

Converting Colors

Hex(F5E4F4)

Have a look what the booklet for
Hex(F5E4F4) contains.

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Color

Hex(F5E4F4)

Conversions

Conversions Part 1

Format	Color
Hex	F5E4F4
RGB	245, 228, 244
RGB Percent	96%, 89%, 96%
CMY	0.0392, 0.1059, 0.0431
CMYK	0.00, 0.07, 0.00, 0.04
HSL	304°, 46%, 93%
HSV	304°, 7%, 96%
XYZ	81.7287, 81.4309, 96.9981
YIQ	234.9070, 4.9960, 8.5800

Conversions

Conversions Part 2

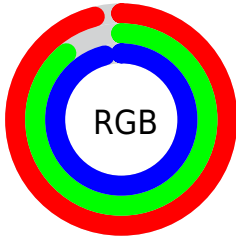
Format	Color
RYB	245, 228, 244
Decimal	16114932
CIELab	92.32, 8.55, -5.68
CIELCh	92, 10.264, 326.421
Yxy	81.4309, 0.3142, 0.3130
Android (android.graphics.Color)	4294305012 (0xFFFF5E4F4)
YUV	234.9070, 4.4828, 8.8516
Hunter-Lab	90.2391, 3.7474, -0.5635

Details

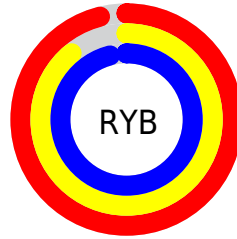
The Hex color **F5E4F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4F5E5**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BDADBC** is the 20% darker color. If you saturate the color by 10%, you get **F5CBF3**, and if you desaturate by 10%, it is **F5FCF5**.

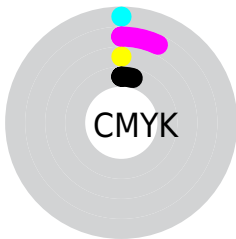
Distribution



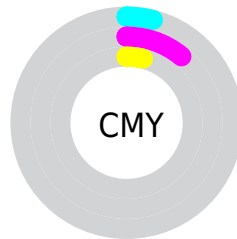
- Red (96%)
- Green (89%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F5E4F4 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 F5E4F4 by changing the saturation by 10% instead.

 F5E4F4

FFFFFF

 F5E4F4

 D9C8D8

 BDADBC

 A292A1

 877887

 6E606D

 564855

 3E313E

 281C28

 150214

 F5E4F4

 F5E4F4

 F5CBF3

 F5FCF5

 F5B3F1

 F5FFF7

 F59BF0

 F5FFF8

 F582EE

 F5FFFA

 F56AED

 F5FFFB

 F551EB

 F5FFFD

 F539EA

 F5FFFE

 F520E8

 F5FFFF

 F508E7

Harmonies

Analogous

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



EAE7FB



F5E4F4



FDE2EA

Triad

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



F5E4F4



F3E8D5



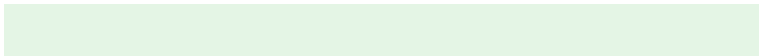
D1EFF1

Complementary

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



F5E4F4



E4F5E5

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.



D4EFE7



F5E4F4



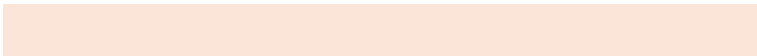
E8EBD7

Square

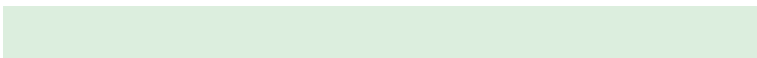
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5E4F4



FBE5D9



DCEEDE



D4EDF9

Rectangle

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



F5E4F4



FFE2E4



DCEEDE



D1EFEE

Sweetspot

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



F5E4F4



FFFAFF



E5E4F5



807D7F



000000



808080

Same Dimension

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



F5E4F4



FFE4FE



F5E4EC



7A6E7A



BA00AF



3B0037

Inverse Universe

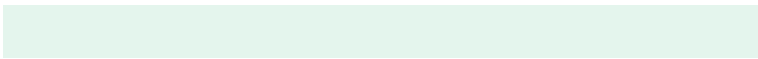
The Inverse Universe completely reimagines the original color for something new.



F5E4F4



FFE4FE



E4F5ED



7A6E7A



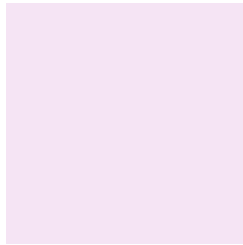
BA00AF



3B0037

Previews

White Background



This preview shows how the Hex color F5E4F4 looks on a white background.

Color Contrast Check

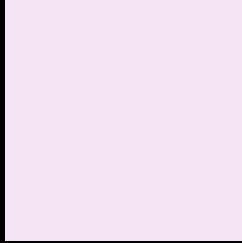
Large Text (above 18pt) WCAG AA × Fail

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 F5E4F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

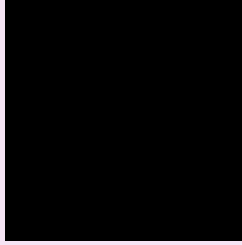
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

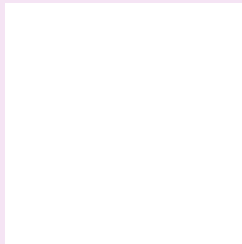
Any Text WCAG AAA ✓ Pass

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

Hex F5E4F4 Background



This preview shows how black text looks on a background with the Hex color F5E4F4.

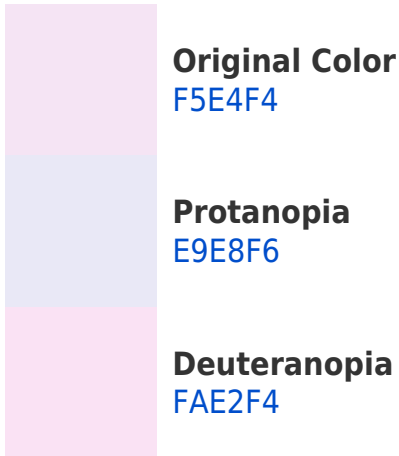


This preview shows how white text looks on a background with the Hex color F5E4F4.

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](#).

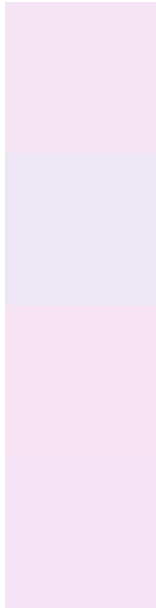
Dichromacy





Tritanopia
F5E4F6

Trichromacy



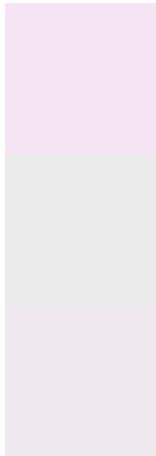
Original Color
F5E4F4

Protanomaly
EDE7F5

Deuteranomaly
F8E3F4

Tritanomaly
F5E4F5

Monochromacy



Original Color
F5E4F4

Achromatopsia
EBEBEB

Achromatomaly
EFE8EE

CSS Examples

Text

The CSS property to change the color of the text to Hex F5E4F4 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 #F5E4F4 looks like.

```
.text, #text, p{  
    color:#F5E4F4  
}
```

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 #F5E4F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5E4F4
}
```

Border

The CSS property to change the border of an element to Hex F5E4F4 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
#F5E4F4 }
```

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

```
.border{ border-color:#F5E4F4 }
```

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

Here you see how a box with a 4 pixel #F5E4F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5E4F4; -webkit-box-shadow:4px 4px  
4px 4px #F5E4F4; box-shadow:4px 4px 4px  
4px #F5E4F4 }
```

Background

The CSS property to change the background color of an element to Hex F5E4F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5E4F4 }
```

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

```
.background{ background-color:#F5E4F4 }
```

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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