

Converting Colors

Hex(F5E2EF)

Have a look what the booklet for
Hex(F5E2EF) contains.

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Color

Hex(F5E2EF)

Conversions

Conversions Part 1

Format	Color
Hex	F5E2EF
RGB	245, 226, 239
RGB Percent	96%, 89%, 94%
CMY	0.0392, 0.1137, 0.0627
CMYK	0.00, 0.08, 0.02, 0.04
HSL	319°, 49%, 92%
HSV	319°, 8%, 96%
XYZ	80.4325, 80.0372, 92.8708
YIQ	233.1630, 7.1510, 8.0710

Conversions

Conversions Part 2

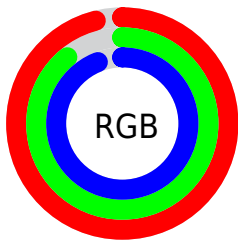
Format	Color
R _Y B	245, 226, 239
Decimal	16114415
CIE Lab	91.70, 8.70, -3.98
CIE LCh	92, 9.570, 335.429
Yxy	80.0372, 0.3175, 0.3159
Android (android.graphics.Color)	4294304495 (0xFF5E2EF)
YUV	233.1630, 2.8776, 10.3810
Hunter-Lab	89.4635, 3.9200, 1.0763

Details

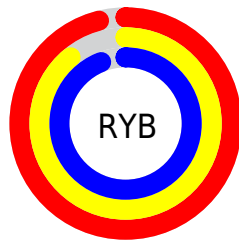
The Hex color **F5E2EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2F5E8**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BDABB7** is the 20% darker color. If you saturate the color by 10%, you get **F5CAE7**, and if you desaturate by 10%, it is **F5FAF7**.

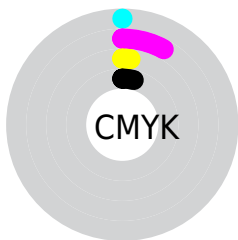
Distribution



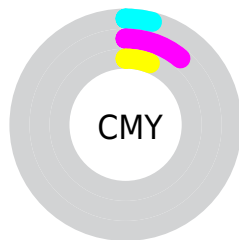
- Red (96%)
- Green (89%)
- Blue (94%)



- Red (96%)
- Yellow (89%)
- Blue (94%)



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



- Cyan (4%)
- Magenta (11%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5E2EF 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 F5E2EF by changing the saturation by 10% instead.

 F5E2EF

FFFFFF

 F5E2EF

 D9C6D3

 BDABB7

 A2909C

 877782

 6E5E69

 564651

 3E303A

 281B24

 15000F

 F5E2EF

 F5E2EF

 F5CAE7

 F5FAF7

 F5B1E0

 F5FFFE

 F599D8

 F5FFFF

 F580D0

 F567C8

 F54FC1

 F536B9

 F51EB1

 F505A9

Harmonies

Analogous

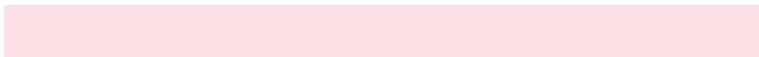
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBE4F6



F5E2EF



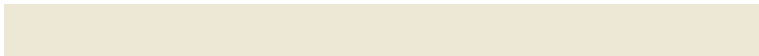
FBE1E6

Triad

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



F5E2EF



EDE7D5



D1ECF1

Complementary

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



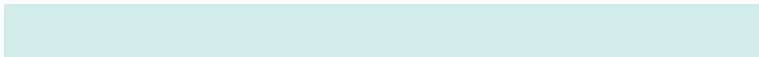
F5E2EF



E2F5E8

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.



D2EDE9



F5E2EF



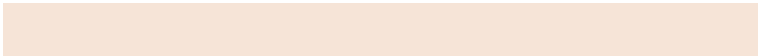
E3EAD8

Square

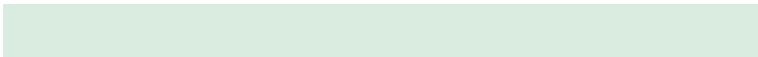
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5E2EF



F6E4D7



D9ECDF



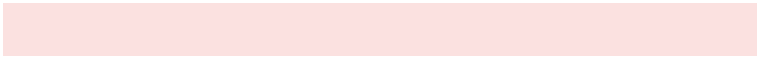
D6EAF8

Rectangle

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



F5E2EF



FBE1E0



D9ECDF



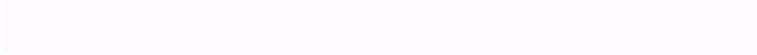
D1EDEF

Sweetspot

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



F5E2EF



FFFAFD



E8E2F5



807D7F



000000



808080

Same Dimension

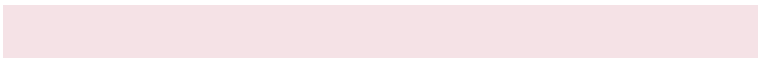
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5E2EF



FFE8F8



F5E2E6



7A6E77



BA007F



3B0028

Inverse Universe

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



F5E2EF



FFE8F8



E2F5F1



7A6E77



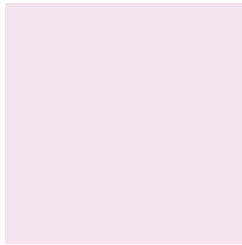
BA007F



3B0028

Previews

White Background



This preview shows how the Hex color F5E2EF looks on a white background.

Color Contrast Check

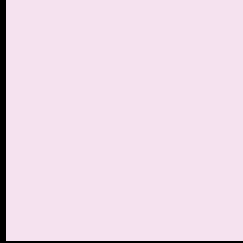
Large Text (above 18pt) WCAG AA × Fail

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 F5E2EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

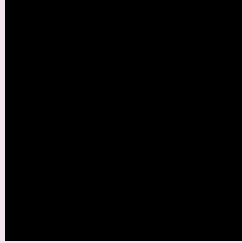
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

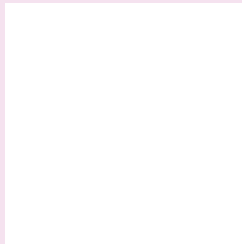
Any Text WCAG AAA ✓ Pass

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

Hex F5E2EF Background



This preview shows how black text looks on a background with the Hex color F5E2EF.

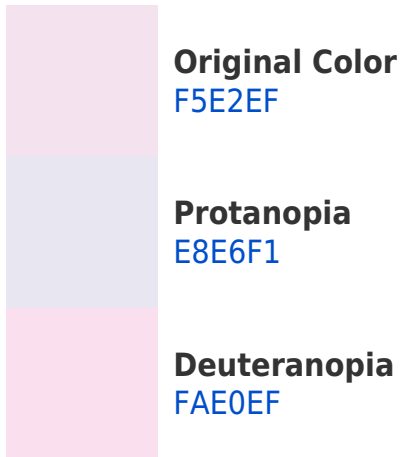


This preview shows how white text looks on a background with the Hex color F5E2EF.

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](#).

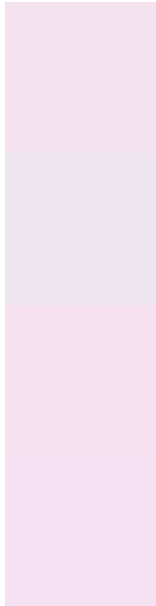
Dichromacy





Tritanopia
F6E1F3

Trichromacy



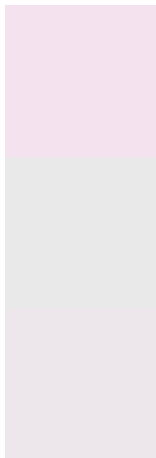
Original Color
F5E2EF

Protanomaly
EDE5F0

Deuteranomaly
F8E1EF

Tritanomaly
F6E1F2

Monochromacy



Original Color
F5E2EF

Achromatopsia
E9E9E9

Achromatomaly
EDE6EB

CSS Examples

Text

The CSS property to change the color of the text to Hex F5E2EF 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 #F5E2EF looks like.

```
.text, #text, p{  
    color:#F5E2EF  
}
```

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 #F5E2EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5E2EF }  
}
```

Border

The CSS property to change the border of an element to Hex F5E2EF 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 #F5E2EF }  
}
```

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

```
.border{ border-color:#F5E2EF }
```

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

Here you see how a box with a 4 pixel #F5E2EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5E2EF; -webkit-box-shadow:4px 4px  
4px 4px #F5E2EF; box-shadow:4px 4px 4px  
4px #F5E2EF }
```

Background

The CSS property to change the background color of an element to Hex F5E2EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5E2EF }
```

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

```
.background{ background-color:#F5E2EF }
```

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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