

Converting Colors

Hex(F5E0F1)

Have a look what the booklet for
Hex(F5E0F1) contains.

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Color

Hex(F5E0F1)

Conversions

Conversions Part 1

Format	Color
Hex	F5E0F1
RGB	245, 224, 241
RGB Percent	96%, 88%, 95%
CMY	0.0392, 0.1216, 0.0549
CMYK	0.00, 0.09, 0.02, 0.04
HSL	311°, 51%, 92%
HSV	311°, 9%, 96%
XYZ	80.1890, 79.0747, 94.2556
YIQ	232.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

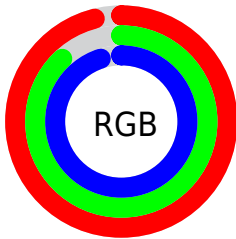
Format	Color
RYB	245, 224, 241
Decimal	16113905
CIELab	91.27, 10.09, -5.67
CIElCh	91, 11.576, 330.699
Yxy	79.0747, 0.3163, 0.3119
Android (android.graphics.Color)	4294303985 (0xFFFF5E0F1)
YUV	232.2170, 4.3300, 11.2107
Hunter-Lab	88.9239, 5.3492, -0.5981

Details

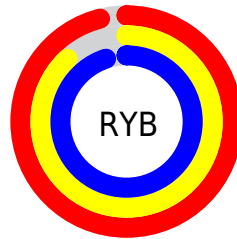
The Hex color **F5E0F1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0F5E4**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **BDA9B9** is the 20% darker color. If you saturate the color by 10%, you get **F5C8EC**, and if you desaturate by 10%, it is **F5F9F6**.

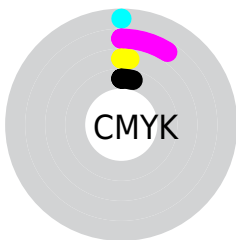
Distribution



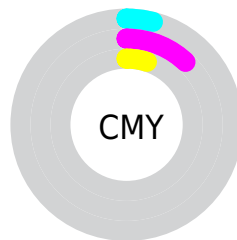
- Red (96%)
- Green (88%)
- Blue (95%)



- Red (96%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5E0F1 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 F5E0F1 by changing the saturation by 10% instead.

 F5E0F1

FFFFFF

 F5E0F1

 D9C4D5

 BDA9B9

 A28E9E

 877584

 6E5C6B

 564453

 3E2E3C

 281926

 150011

 F5E0F1

 F5E0F1

 F5C8EC

 F5F9F6

 F5AFE8

 F5FFFA

 F596E3

 F5FFFF

 F57EDE

 F566DA

 F54DD5

 F534D0

 F51CCC

 F503C7

Harmonies

Analogous

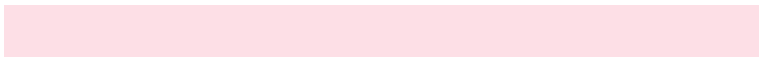
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E9E3F9



F5E0F1



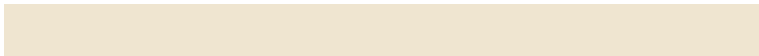
FDDFE6

Triad

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



F5E0F1



EFE5D0



CBECF1

Complementary

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



F5E0F1



E0F5E4

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.



CDEDE6



F5E0F1



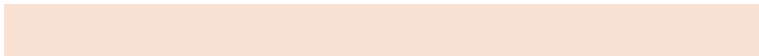
E2E9D3

Square

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



F5E0F1



F9E2D3



D6EBDB



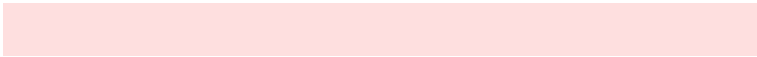
D0EAF9

Rectangle

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



F5E0F1



FEDFDF



D6EBDB



CBEBED

Sweetspot

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



F5E0F1



FFF7FE



E4E0F5



807A7F



000000



808080

Same Dimension

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



F5E0F1



FFE6FA



F5E0E7



7A6E78



BA0097



3B002F

Inverse Universe

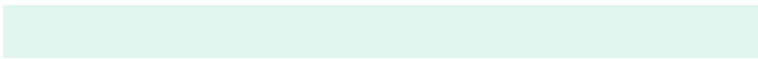
The Inverse Universe completely reimagines the original color for something new.



F5E0F1



FFE6FA



E0F5EE



7A6E78



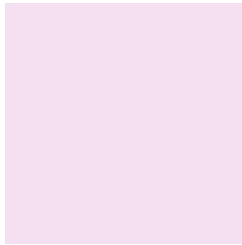
BA0097



3B002F

Previews

White Background



This preview shows how the Hex color F5E0F1 looks on a white background.

Color Contrast Check

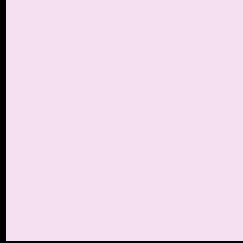
Large Text (above 18pt) WCAG AA × Fail

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 F5E0F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

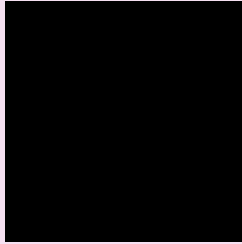
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

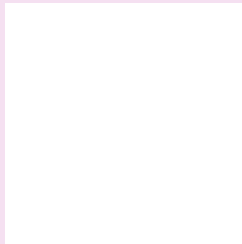
Any Text WCAG AAA ✓ Pass

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

Hex F5E0F1 Background



This preview shows how black text looks on a background with the Hex color F5E0F1.

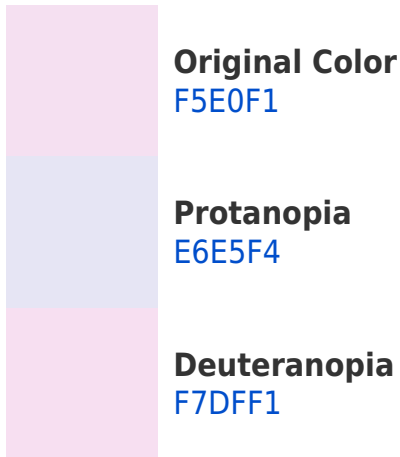


This preview shows how white text looks on a background with the Hex color F5E0F1.

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
F5E0F2

Trichromacy



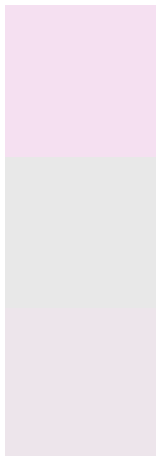
Original Color
F5E0F1

Protanomaly
EBE3F3

Deuteranomaly
F6DFF1

Tritanomaly
F5E0F2

Monochromacy



Original Color
F5E0F1

Achromatopsia
E8E8E8

Achromatomaly
EDE5EB

CSS Examples

Text

The CSS property to change the color of the text to Hex F5E0F1 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 #F5E0F1 looks like.

```
.text, #text, p{  
    color:#F5E0F1  
}
```

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 #F5E0F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5E0F1  
}
```

Border

The CSS property to change the border of an element to Hex F5E0F1 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  
#F5E0F1 }
```

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

```
.border{ border-color:#F5E0F1 }
```

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

Here you see how a box with a 4 pixel #F5E0F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5E0F1; -webkit-box-shadow:4px 4px  
4px 4px #F5E0F1; box-shadow:4px 4px 4px  
4px #F5E0F1 }
```

Background

The CSS property to change the background color of an element to Hex F5E0F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5E0F1 }
```

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

```
.background{ background-color:#F5E0F1 }
```

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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