

Converting Colors

Hex(F2ECF5)

Have a look what the booklet for
Hex(F2ECF5) contains.

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Color

Hex(F2ECF5)

Conversions

Conversions Part 1

Format	Color
Hex	F2ECF5
RGB	242, 236, 245
RGB Percent	95%, 93%, 96%
CMY	0.0510, 0.0745, 0.0392
CMYK	0.01, 0.04, 0.00, 0.04
HSL	280°, 31%, 94%
HSV	280°, 4%, 96%
XYZ	83.0948, 85.4607, 98.5022
YIQ	238.8200, 0.6870, 4.0710

Conversions

Conversions Part 2

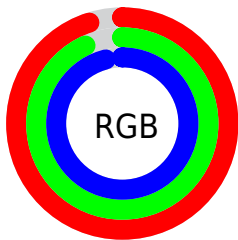
Format	Color
R _Y B	242, 236, 245
Decimal	15920373
CIE Lab	94.08, 3.61, -3.64
CIE LCh	94, 5.122, 314.782
Yxy	85.4607, 0.3111, 0.3200
Android (android.graphics.Color)	4294110453 (0xFF F2EC F5)
YUV	238.8200, 3.0467, 2.7889
Hunter-Lab	92.4450, -1.3327, 1.5366

Details

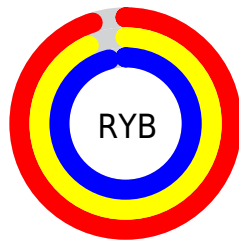
The Hex color **F2ECF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF5EC**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB4BD** is the 20% darker color. If you saturate the color by 10%, you get **EAD4F5**, and if you desaturate by 10%, it is **FAFFF5**.

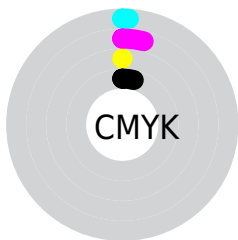
Distribution



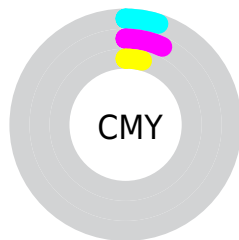
- Red (95%)
- Green (93%)
- Blue (96%)



- Red (95%)
- Yellow (93%)
- Blue (96%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (4%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F2ECF5 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 F2ECF5 by changing the saturation by 10% instead.

 F2ECF5

FFFFFF

 F2ECF5

 D6D0D9

 BAB4BD

 9F99A2

 858088

 6C666E

 534E56

 3C383F

 272229

 120C15

 F2ECF5

 F2ECF5

 EAD4F5

 FAFFF5

 E2BBF5

 FFFFF5


 D9A3F5

 D18AF5

 C972F5

 C159F5

 B940F5

 B128F5

 A80FF5

Harmonies

Analogous

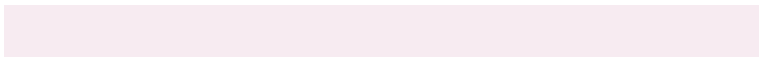
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ECEE7



F2ECF5



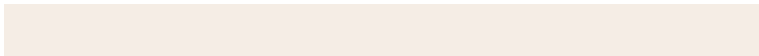
F7EBF1

Triad

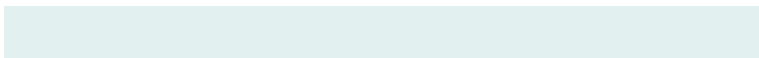
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2ECF5



F5EDE5



E2F1F0

Complementary

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



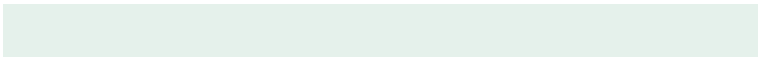
F2ECF5



EFF5EC

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.



E5F1EB



F2ECF5



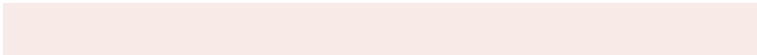
F0EEE4

Square

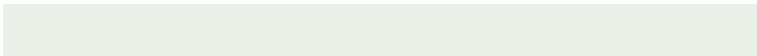
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2ECF5



F8EBE7



EAF0E7



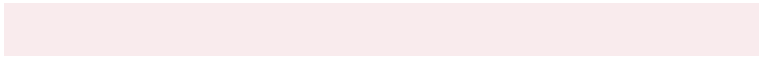
E3F0F5

Rectangle

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



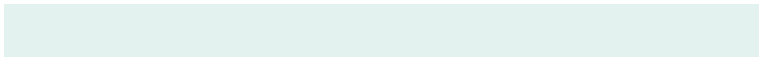
F2ECF5



F9EBED



EAF0E7



E3F1EF

Sweetspot

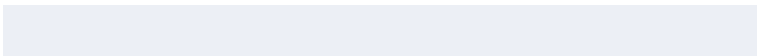
The Sweet Spot groups the original color and five complimentary colors.



F2ECF5



FEFCFF



ECEFF5



7F7E80



000000



808080

Same Dimension

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



F2ECF5



FCF5FF



F5ECF4



78747A



7C00BA



27003B

Inverse Universe

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



F5ECEF



FFF5F8



ECF5ED



7A7476



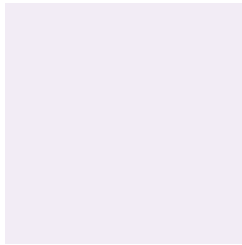
BA003E



3B0014

Previews

White Background



This preview shows how the Hex color F2ECF5 looks on a white background.

Color Contrast Check

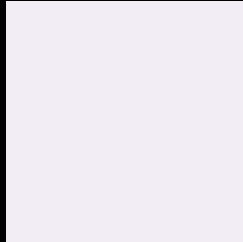
Large Text (above 18pt) WCAG AA × Fail

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 F2ECF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

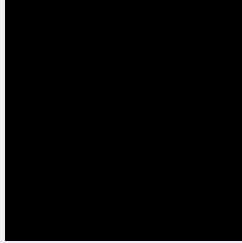
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

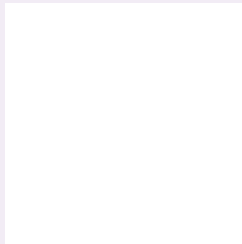
Any Text WCAG AAA ✓ Pass

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

Hex F2ECF5 Background



This preview shows how black text looks on a background with the Hex color F2ECF5.

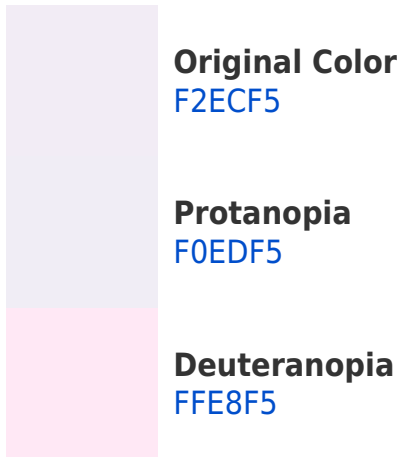


This preview shows how white text looks on a background with the Hex color F2ECF5.

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](#).

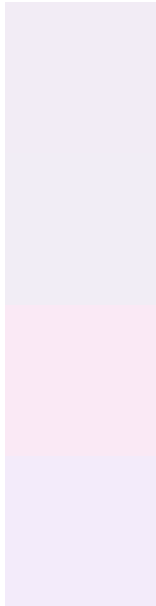
Dichromacy





Tritanopia
F3EBFD

Trichromacy



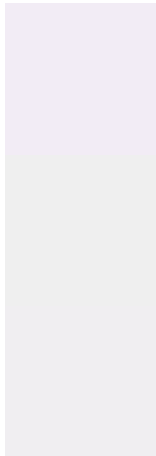
Original Color
F2ECF5

Protanomaly
F1EDF5

Deuteranomaly
FAE9F5

Tritanomaly
F3EBFA

Monochromacy



Original Color
F2ECF5

Achromatopsia
EFEFEF

Achromatomaly
F0EEF1

CSS Examples

Text

The CSS property to change the color of the text to Hex F2ECF5 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 #F2ECF5 looks like.

```
.text, #text, p{  
    color:#F2ECF5  
}
```

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 #F2ECF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2ECF5
}
```

Border

The CSS property to change the border of an element to Hex F2ECF5 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
#F2ECF5 }
```

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

```
.border{ border-color:#F2ECF5 }
```

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

Here you see how a box with a 4 pixel #F2ECF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2ECF5; -webkit-box-shadow:4px 4px  
4px 4px #F2ECF5; box-shadow:4px 4px 4px  
4px #F2ECF5 }
```

Background

The CSS property to change the background color of an element to Hex F2ECF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2ECF5 }
```

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

```
.background{ background-color:#F2ECF5 }
```

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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