

Converting Colors

Hex(F6ECF4)

Have a look what the booklet for
Hex(F6ECF4) contains.

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Color

Hex(F6ECF4)

Conversions

Conversions Part 1

Format	Color
Hex	F6ECF4
RGB	246, 236, 244
RGB Percent	96%, 93%, 96%
CMY	0.0353, 0.0745, 0.0431
CMYK	0.00, 0.04, 0.01, 0.04
HSL	312°, 36%, 95%
HSV	312°, 4%, 96%
XYZ	84.3306, 86.1154, 97.7652
YIQ	239.9020, 3.3920, 4.6080

Conversions

Conversions Part 2

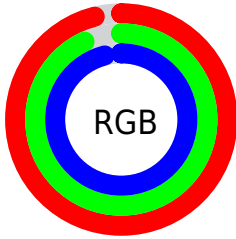
Format	Color
R _Y B	246, 236, 244
Decimal	16182516
CIE Lab	94.36, 4.76, -2.67
CIE LCh	94, 5.455, 330.715
Yxy	86.1154, 0.3144, 0.3211
Android (android.graphics.Color)	4294372596 (0xFFFF6ECF4)
YUV	239.9020, 2.0203, 5.3479
Hunter-Lab	92.7984, -0.1851, 2.4955

Details

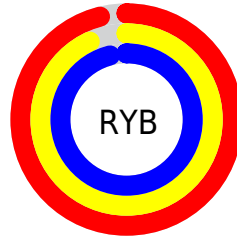
The Hex color **F6ECF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECF6EE**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB4BC** is the 20% darker color. If you saturate the color by 10%, you get **F6D3EF**, and if you desaturate by 10%, it is **F6FFF9**.

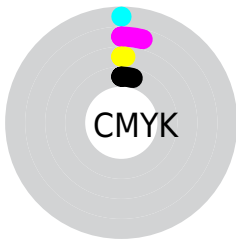
Distribution



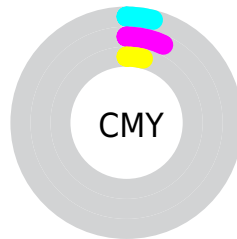
- Red (96%)
- Green (93%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F6ECF4 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 F6ECF4 by changing the saturation by 10% instead.

 F6ECF4

FFFFFF

 F6ECF4

 DAD0D8

 BEB4BC

 A399A1

 888087

 6F666D

 574E55

 3F383E

 292228

 150C14

 F6ECF4

 F6ECF4

 F6D3EF

 F6FFF9

 F6BBEA

 F6FFFE

 F6A2E5

 F6FFFF

 F68AE0

 F671DB

 F658D6

 F640D2

 F627CD

 F60FC8

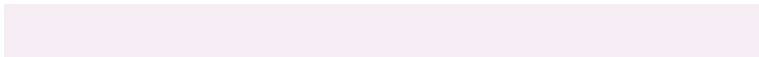
Harmonies

Analogous

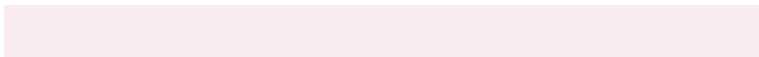
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0EDF8



F6ECF4



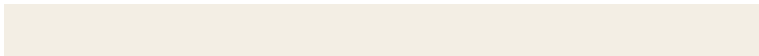
FAEBEF

Triad

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



F6ECF4



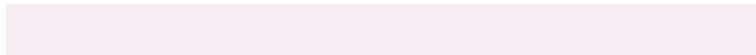
F3EEE4



E2F2F4

Complementary

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



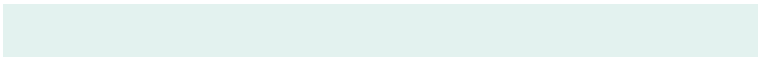
F6ECF4



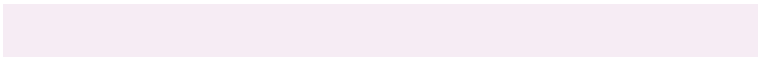
ECF6EE

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.



E3F2EF



F6ECF4



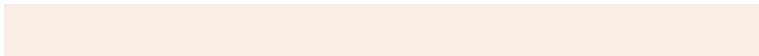
EDF0E6

Square

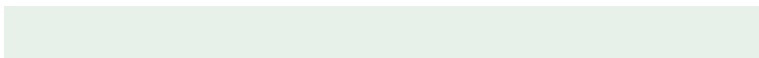
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



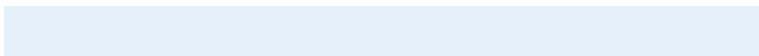
F6ECF4



F8EDE6



E7F1E9



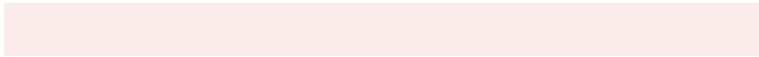
E5F1F8

Rectangle

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



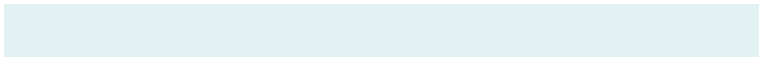
F6ECF4



FBEBEB



E7F1E9



E2F2F2

Sweetspot

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



F6ECF4



FFCFCF



E6E6F6



807E7F



000000



808080

Same Dimension

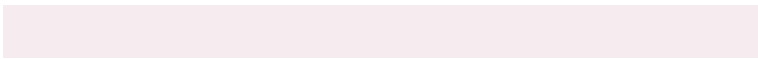
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6ECF4



FFF2FC



F6ECEF



7A7379



BA0095



3B002F

Inverse Universe

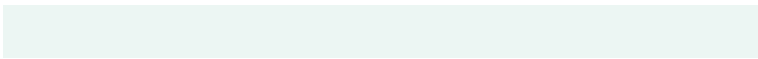
The Inverse Universe completely reimagines the original color for something new.



F6ECF4



FFF2FC



ECF6F3



7A7379



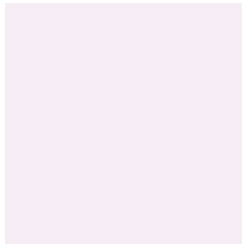
BA0095



3B002F

Previews

White Background



This preview shows how the Hex color F6ECF4 looks on a white background.

Color Contrast Check

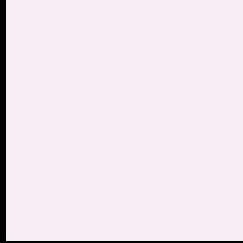
Large Text (above 18pt) WCAG AA × Fail

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 F6ECF4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

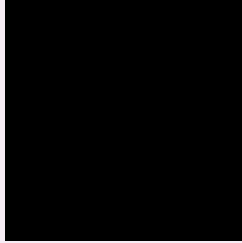
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

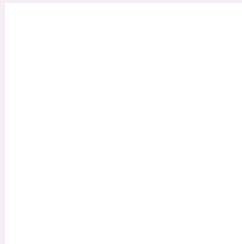
Any Text WCAG AAA ✓ Pass

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

Hex F6ECF4 Background



This preview shows how black text looks on a background with the Hex color F6ECF4.

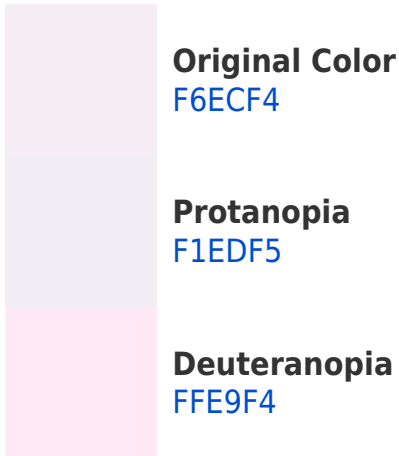


This preview shows how white text looks on a background with the Hex color F6ECF4.

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](#).

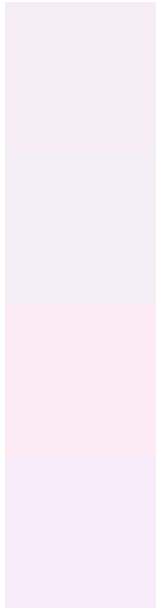
Dichromacy





Tritanopia
F7EBFD

Trichromacy



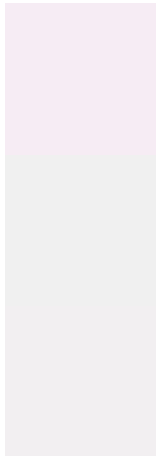
Original Color
F6ECF4

Protanomaly
F3EDF5

Deuteranomaly
FCEAF4

Tritanomaly
F7EBFA

Monochromacy



Original Color
F6ECF4

Achromatopsia
F0F0F0

Achromatomaly
F2EFF1

CSS Examples

Text

The CSS property to change the color of the text to Hex F6ECF4 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 #F6ECF4 looks like.

```
.text, #text, p{  
    color:#F6ECF4  
}
```

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 #F6ECF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ECF4
}
```

Border

The CSS property to change the border of an element to Hex F6ECF4 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
#F6ECF4 }
```

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

```
.border{ border-color:#F6ECF4 }
```

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

Here you see how a box with a 4 pixel #F6ECF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ECF4; -webkit-box-shadow:4px 4px  
4px 4px #F6ECF4; box-shadow:4px 4px 4px  
4px #F6ECF4 }
```

Background

The CSS property to change the background color of an element to Hex F6ECF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ECF4 }
```

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

```
.background{ background-color:#F6ECF4 }
```

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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