

Converting Colors

Hex(F5EBF0)

Have a look what the booklet for
Hex(F5EBF0) contains.

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Color

Hex(F5EBF0)

Conversions

Conversions Part 1

Format	Color
Hex	F5EBF0
RGB	245, 235, 240
RGB Percent	96%, 92%, 94%
CMY	0.0392, 0.0784, 0.0588
CMYK	0.00, 0.04, 0.02, 0.04
HSL	330°, 33%, 94%
HSV	330°, 4%, 96%
XYZ	83.0927, 85.1204, 94.4885
YIQ	238.5600, 4.3550, 3.6750

Conversions

Conversions Part 2

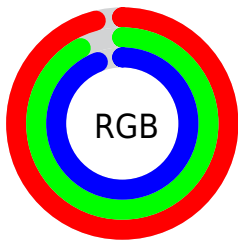
Format	Color
R _Y B	245, 235, 240
Decimal	16116720
CIE Lab	93.93, 4.23, -1.22
CIE LCh	94, 4.408, 343.880
Yxy	85.1204, 0.3163, 0.3240
Android (android.graphics.Color)	4294306800 (0xFF5EBF0)
YUV	238.5600, 0.7099, 5.6479
Hunter-Lab	92.2607, -0.6940, 3.8609

Details

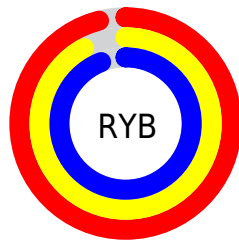
The Hex color **F5EBF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF5F0**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB3B8** is the 20% darker color. If you saturate the color by 10%, you get **F5D2E4**, and if you desaturate by 10%, it is **F5FFFC**.

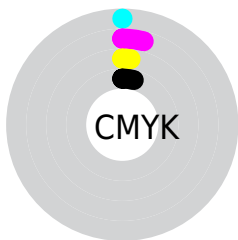
Distribution



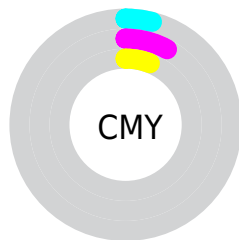
- Red (96%)
- Green (92%)
- Blue (94%)



- Red (96%)
- Yellow (92%)
- Blue (94%)



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



- Cyan (4%)
- Magenta (8%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EBF0 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 F5EBF0 by changing the saturation by 10% instead.

 F5EBF0

FFFFFF

 F5EBF0

 D9CFD4

 BDB3B8

 A2999D

 887F83

 6E666A

 564E52

 3F373B

 292225

 150B10

 F5EBF0

 F5EBF0

 F5D2E4

 F5FFFC

 F5BAD7

 F5FFFF

 F5A2CB

 F589BF

 F571B3

 F558A6

 F53F9A

 F5278E

 F50E82

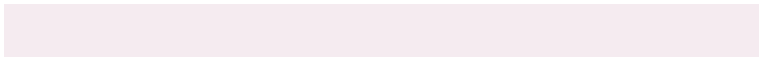
Harmonies

Analogous

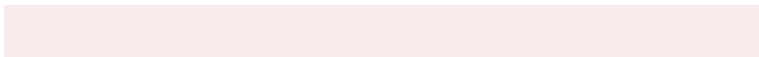
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1ECF4



F5EBF0



F7EBEC

Triad

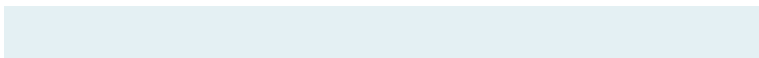
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5EBF0



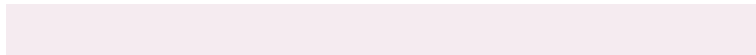
EFEE5



E4F0F3

Complementary

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



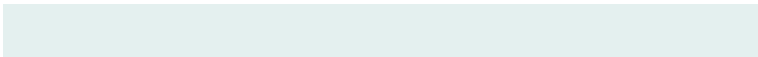
F5EBF0



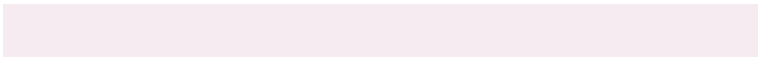
EBF5F0

Split Complementary

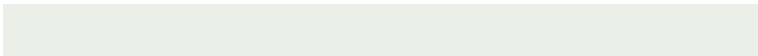
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4F0EF



F5EBF0



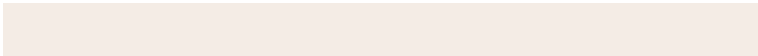
EAEFE7

Square

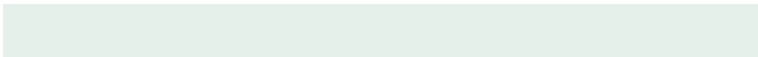
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



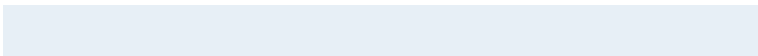
F5EBF0



F4ECE5



E6F0EB



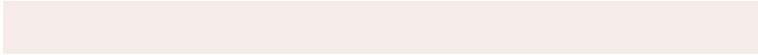
E7EFF6

Rectangle

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



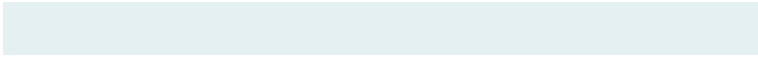
F5EBF0



F7EBE9



E6F0EB



E4F0F2

Sweetspot

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



F5EBF0



FFCCE



F0EBF5



807E7F



000000



808080

Same Dimension

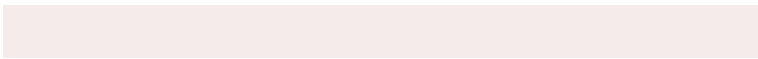
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5EBF0



FFF2F9



F5EBEB



7A7377



BA005D



3B001D

Inverse Universe

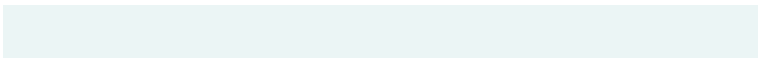
The Inverse Universe completely reimagines the original color for something new.



F5EBF0



FFF2F9



EBF5F5



7A7377



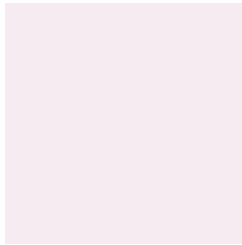
BA005D



3B001D

Previews

White Background



This preview shows how the Hex color F5EBF0 looks on a white background.

Color Contrast Check

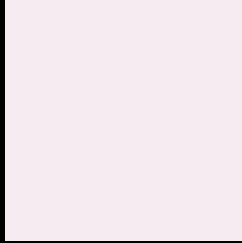
Large Text (above 18pt) WCAG AA × Fail

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 F5EBF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

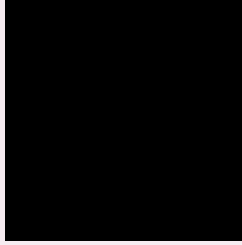
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

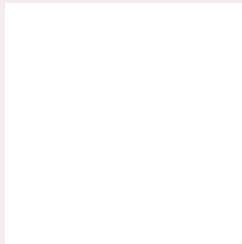
Any Text WCAG AAA ✓ Pass

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

Hex F5EBF0 Background



This preview shows how black text looks on a background with the Hex color F5EBF0.



This preview shows how white text looks on a background with the Hex color F5EBF0.

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](#).

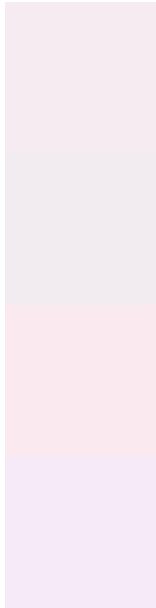
Dichromacy





Tritanopia
F7E9FC

Trichromacy



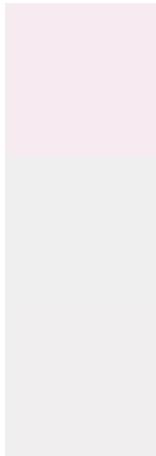
Original Color
F5EBF0

Protanomaly
F2ECF1

Deuteranomaly
FBE9F0

Tritanomaly
F6EAF8

Monochromacy



Original Color
F5EBF0

Achromatopsia
EFEFEF

Achromatomaly
F1EEEE

CSS Examples

Text

The CSS property to change the color of the text to Hex F5EBF0 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 #F5EBF0 looks like.

```
.text, #text, p{  
    color:#F5EBF0  
}
```

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 #F5EBF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EBF0
}
```

Border

The CSS property to change the border of an element to Hex F5EBF0 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
#F5EBF0 }
```

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

```
.border{ border-color:#F5EBF0 }
```

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

Here you see how a box with a 4 pixel #F5EBF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EBF0; -webkit-box-shadow:4px 4px  
4px 4px #F5EBF0; box-shadow:4px 4px 4px  
4px #F5EBF0 }
```

Background

The CSS property to change the background color of an element to Hex F5EBF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EBF0 }
```

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

```
.background{ background-color:#F5EBF0 }
```

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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