

Converting Colors

Hex(F5EDEB)

Have a look what the booklet for
Hex(F5EDEB) contains.

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Color

Hex(F5EDEB)

Conversions

Conversions Part 1

Format	Color
Hex	F5EDEB
RGB	245, 237, 235
RGB Percent	96%, 93%, 92%
CMY	0.0392, 0.0706, 0.0784
CMYK	0.00, 0.03, 0.04, 0.04
HSL	12°, 33%, 94%
HSV	12°, 4%, 96%
XYZ	82.9358, 85.9790, 90.8217
YIQ	239.1640, 5.4100, 1.0740

Conversions

Conversions Part 2

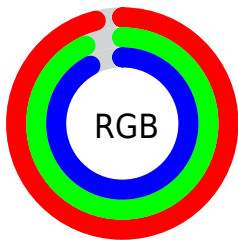
Format	Color
R _Y B	245, 238, 235
Decimal	16117227
CIE Lab	94.30, 2.35, 1.91
CIE LCh	94, 3.026, 39.184
Yxy	85.9790, 0.3193, 0.3310
Android (android.graphics.Color)	4294307307 (0xFFFF5EDEB)
YUV	239.1640, -2.0529, 5.1182
Hunter-Lab	92.7249, -2.6130, 6.8343

Details

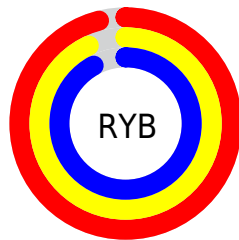
The Hex color **F5EDEB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF3F5**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB5B3** is the 20% darker color. If you saturate the color by 10%, you get **F5D9D2**, and if you desaturate by 10%, it is **F5FFFF**.

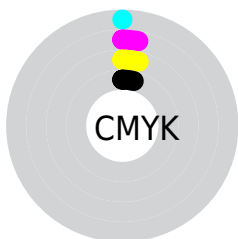
Distribution



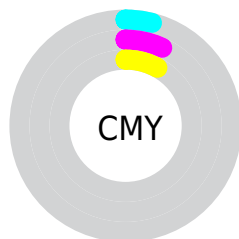
- Red (96%)
- Green (93%)
- Blue (92%)



- Red (96%)
- Yellow (93%)
- Blue (92%)



- Cyan (0%)
- Magenta (3%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EDEB 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 F5EDEB by changing the saturation by 10% instead.

 F5EDEB

FFFFFF

 F5EDEB

 D9D1CF

 BDB5B3

 A29A99

 88807F

 6E6766

 564F4E

 3F3837

 292322

 150D0B

 F5EDEB

 F5EDEB

 F5D9D2

 F5FFFF

 F5C6BA

 F5B2A2

 F59F89

 F58B71

 F57758

 F5643F

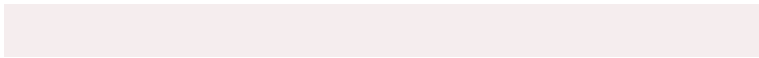
 F55027

 F53D0E

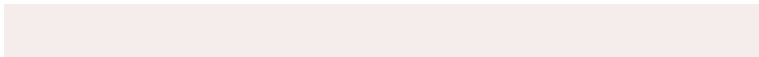
Harmonies

Analogous

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



F5EDEE



F5EDEB



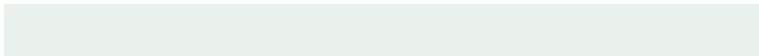
F3EEE9

Triad

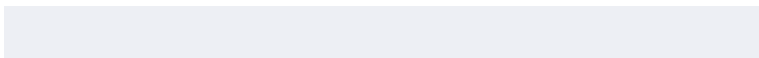
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5EDEB



EAF0EC



EDEFF4

Complementary

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



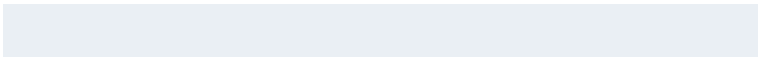
F5EDEB



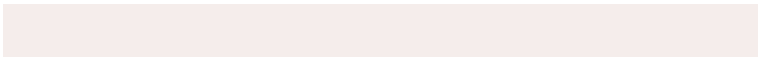
EBF3F5

Split Complementary

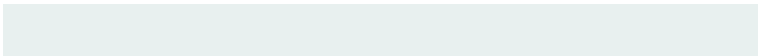
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAEFF4



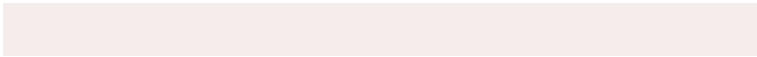
F5EDEB



E8F0EF

Square

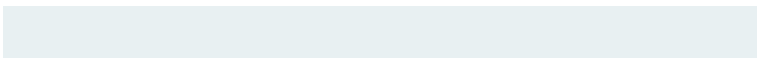
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



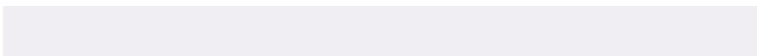
F5EDEB



EDF0EA



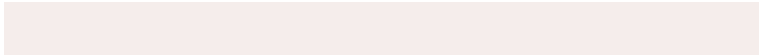
E8F0F2



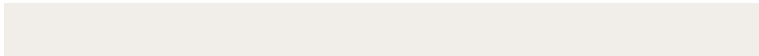
F0EEF3

Rectangle

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



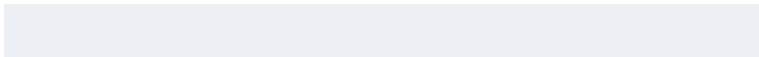
F5EDEB



F1EEE9



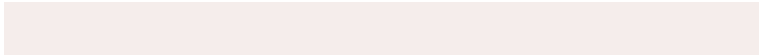
E8F0F2



ECEFF4

Sweetspot

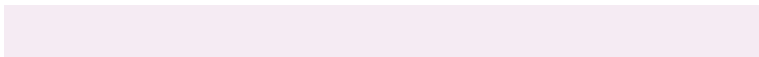
The Sweet Spot groups the original color and five complimentary colors.



F5EDEB



FFFDFC



F5EBF3



807E7E



000000



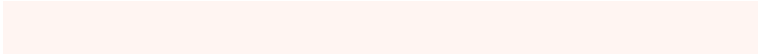
808080

Same Dimension

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



F5EDEB



FFF5F2



F5F2EB



7A7573



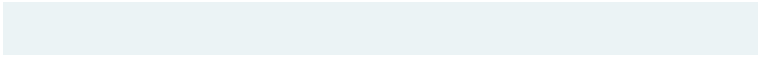
BA2500



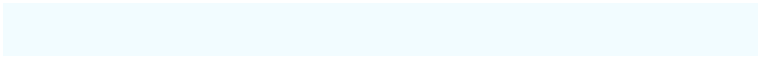
3B0C00

Inverse Universe

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



EBF3F5



F2FCFF



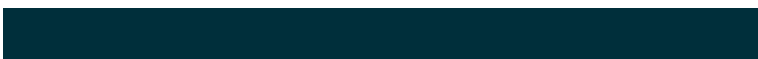
EBEEF5



73797A



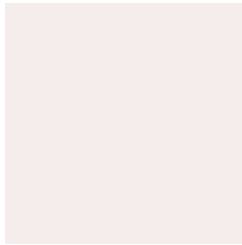
0095BA



002F3B

Previews

White Background



This preview shows how the Hex color F5EDEB looks on a white background.

Color Contrast Check

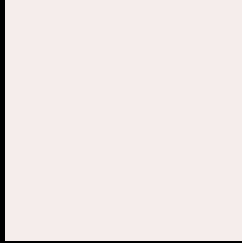
Large Text (above 18pt) WCAG AA × Fail

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 F5EDEB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

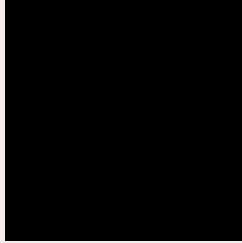
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

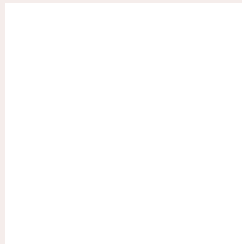
Any Text WCAG AAA ✓ Pass

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

Hex F5EDEB Background



This preview shows how black text looks on a background with the Hex color F5EDEB.

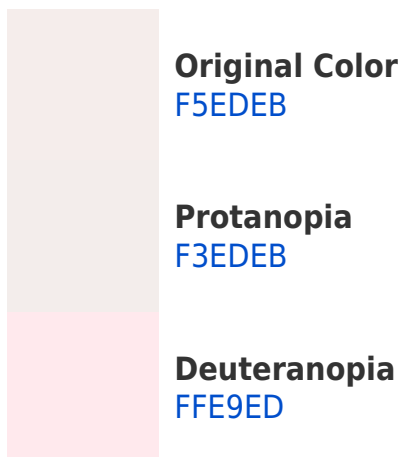


This preview shows how white text looks on a background with the Hex color F5EDEB.

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](#).

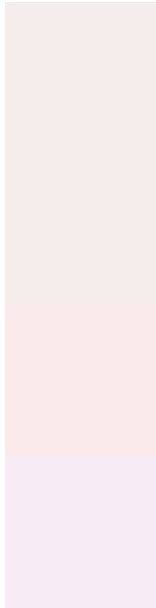
Dichromacy





Tritanopia
F8EAFD

Trichromacy



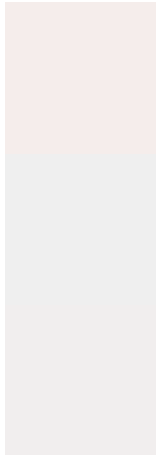
Original Color
F5EDEB

Protanomaly
F4EDEB

Deuteranomaly
FBEAEC

Tritanomaly
F7EBF6

Monochromacy



Original Color
F5EDEB

Achromatopsia
EFEFEF

Achromatomaly
F1EEEE

CSS Examples

Text

The CSS property to change the color of the text to Hex F5EDEB 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 #F5EDEB looks like.

```
.text, #text, p{  
    color:#F5EDEB  
}
```

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 #F5EDEB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EDEB
}
```

Border

The CSS property to change the border of an element to Hex F5EDEB 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
#F5EDEB }
```

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

```
.border{ border-color:#F5EDEB }
```

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

Here you see how a box with a 4 pixel #F5EDEB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EDEB; -webkit-box-shadow:4px 4px  
4px 4px #F5EDEB; box-shadow:4px 4px 4px  
4px #F5EDEB }
```

Background

The CSS property to change the background color of an element to Hex F5EDEB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EDEB }
```

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

```
.background{ background-color:#F5EDEB }
```

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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