

Converting Colors

Hex(F5EDEF)

Have a look what the booklet for
Hex(F5EDEF) contains.

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Color

Hex(F5EDEF)

Conversions

Conversions Part 1

Format	Color
Hex	F5EDEF
RGB	245, 237, 239
RGB Percent	96%, 93%, 94%
CMY	0.0392, 0.0706, 0.0627
CMYK	0.00, 0.03, 0.02, 0.04
HSL	345°, 29%, 95%
HSV	345°, 3%, 96%
XYZ	83.5204, 86.2128, 93.9001
YIQ	239.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

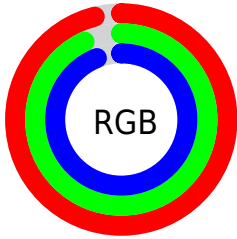
Format	Color
R _Y B	245, 237, 239
Decimal	16117231
CIE Lab	94.40, 3.03, -0.02
CIE LCh	94, 3.035, 359.630
Yxy	86.2128, 0.3168, 0.3270
Android (android.graphics.Color)	4294307311 (0xFFFF5EDEF)
YUV	239.6200, -0.3057, 4.7183
Hunter-Lab	92.8509, -1.9263, 5.0356

Details

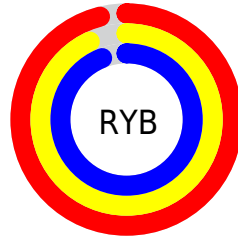
The Hex color **F5EDEF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF5F3**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB5B7** is the 20% darker color. If you saturate the color by 10%, you get **F5D5DD**, and if you desaturate by 10%, it is **F5FFFF**.

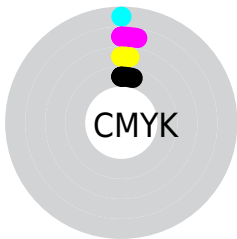
Distribution



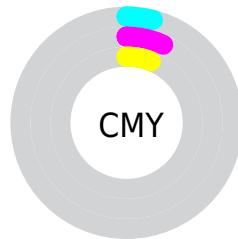
- Red (96%)
- Green (93%)
- Blue (94%)



- Red (96%)
- Yellow (93%)
- Blue (94%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EDEF 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 F5EDEF by changing the saturation by 10% instead.

 F5EDEF

FFFFFF

 F5EDEF

 D9D1D3

 BDB5B7

 A29A9C

 888082

 6E6769

 564F51

 3F383A

 292325

 150D0F

 F5EDEF

 F5EDEF

 F5D5DD

 F5FFFF

 F5BCCA

 F5A4B8

 F58BA5

 F57393

 F55A81

 F5426E

 F5295C

 F5114A

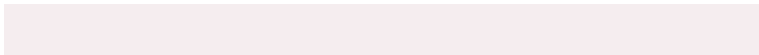
Harmonies

Analogous

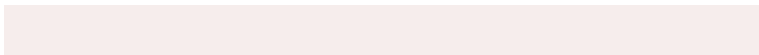
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3EDF2



F5EDEF



F6EDEC

Triad

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



F5EDEF



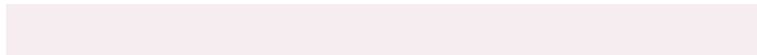
EEF0EA



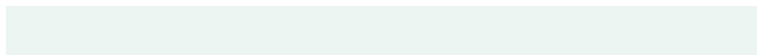
E9F0F4

Complementary

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



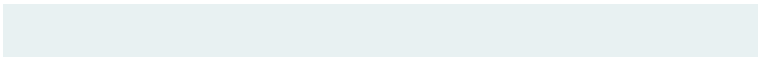
F5EDEF



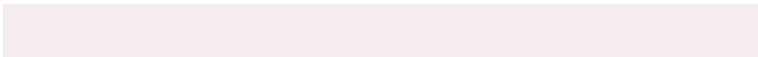
EDF5F3

Split Complementary

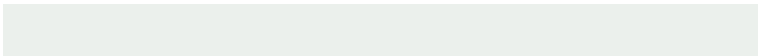
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8F1F2



F5EDEF



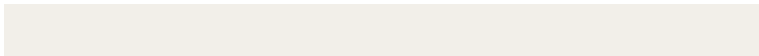
EBF0EC

Square

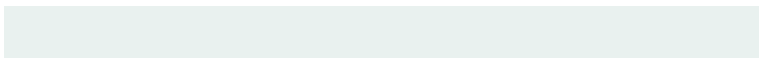
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



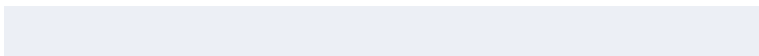
F5EDEF



F2EFE9



E9F1EF



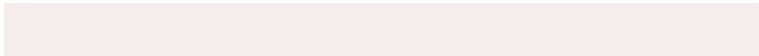
ECEFF5

Rectangle

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



F5EDEF



F5EDEB



E9F1EF



E9F0F3

Sweetspot

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



F5EDEF



FFCFD



F3EDF5



807E7F



000000



808080

Same Dimension

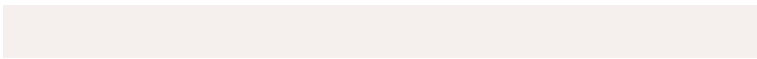
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5EDEF



FFF5F7



F5EFED



7A7476



BA002F



3B000F

Inverse Universe

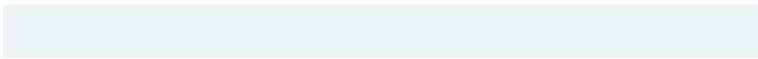
The Inverse Universe completely reimagines the original color for something new.



F5EDEF



FFF5F7



EDF3F5



7A7476



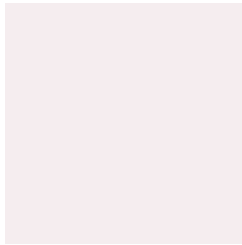
BA002F



3B000F

Previews

White Background



This preview shows how the Hex color F5EDEF looks on a white background.

Color Contrast Check

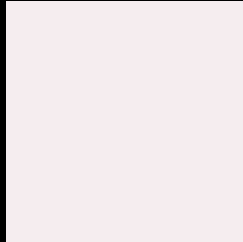
Large Text (above 18pt) WCAG AA × Fail

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 F5EDEF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

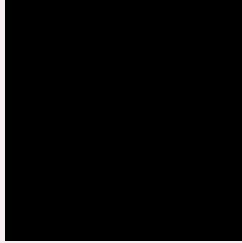
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

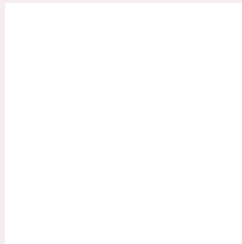
Any Text WCAG AAA ✓ Pass

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

Hex F5EDEF Background



This preview shows how black text looks on a background with the Hex color F5EDEF.

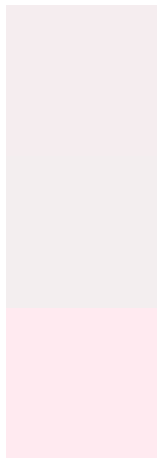


This preview shows how white text looks on a background with the Hex color F5EDEF.

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



Original Color
F5EDEF

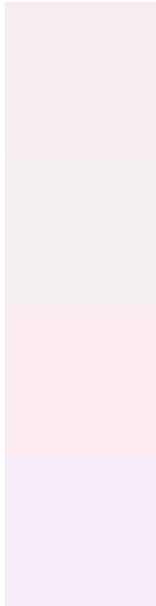
Protanopia
F3EEEF

Deuteranopia
FFEAF0



Tritanopia
F7EBFD

Trichromacy



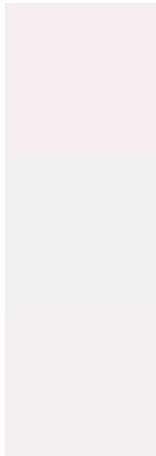
Original Color
F5EDEF

Protanomaly
F4EEEF

Deuteranomaly
FBEBF0

Tritanomaly
F6ECF8

Monochromacy



Original Color
F5EDEF

Achromatopsia
F0F0F0

Achromatomaly
F2EFF0

CSS Examples

Text

The CSS property to change the color of the text to Hex F5EDEF 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 #F5EDEF looks like.

```
.text, #text, p{  
    color:#F5EDEF  
}
```

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 #F5EDEF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EDEF
}
```

Border

The CSS property to change the border of an element to Hex F5EDEF 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
#F5EDEF }
```

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

```
.border{ border-color:#F5EDEF }
```

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

Here you see how a box with a 4 pixel #F5EDEF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EDEF; -webkit-box-shadow:4px 4px  
4px 4px #F5EDEF; box-shadow:4px 4px 4px  
4px #F5EDEF }
```

Background

The CSS property to change the background color of an element to Hex F5EDEF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EDEF }
```

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

```
.background{ background-color:#F5EDEF }
```

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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