

Converting Colors

Hex(F5EDED)

Have a look what the booklet for
Hex(F5EDED) contains.

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Color

Hex(F5EDED)

Conversions

Conversions Part 1

Format	Color
Hex	F5EDED
RGB	245, 237, 237
RGB Percent	96%, 93%, 93%
CMY	0.0392, 0.0706, 0.0706
CMYK	0.00, 0.03, 0.03, 0.04
HSL	0°, 29%, 95%
HSV	0°, 3%, 96%
XYZ	83.2264, 86.0953, 92.3523
YIQ	239.3920, 4.7680, 1.6960

Conversions

Conversions Part 2

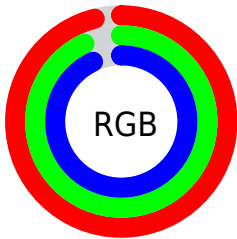
Format	Color
R _Y B	245, 237, 237
Decimal	16117229
CIE Lab	94.35, 2.69, 0.95
CIE LCh	94, 2.850, 19.378
Yxy	86.0953, 0.3181, 0.3290
Android (android.graphics.Color)	4294307309 (0xFFF5EDED)
YUV	239.3920, -1.1793, 4.9182
Hunter-Lab	92.7875, -2.2714, 5.9394

Details

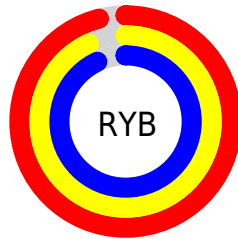
The Hex color **F5EDED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF5F5**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB5B5** is the 20% darker color. If you saturate the color by 10%, you get **F5D5D5**, and if you desaturate by 10%, it is **F5FFFF**.

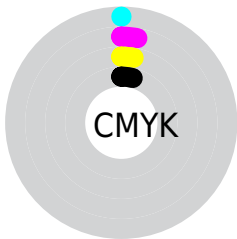
Distribution



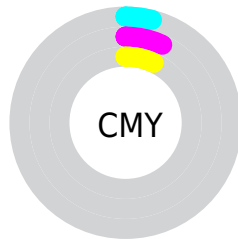
- Red (96%)
- Green (93%)
- Blue (93%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F5EDED 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 F5EDED by changing the saturation by 10% instead.

 F5EDED

FFFFFF

 F5EDED

 D9D1D1

 BDB5B5

 A29A9A

 888080

 6E6767

 564F4F

 3F3839

 292323

 150D0D

 F5EDED

 F5EDED

 F5D5D5

 F5FFFF

 F5BCBC

 F5A4A4

 F58B8B

 F57373

 F55A5A

 F54242

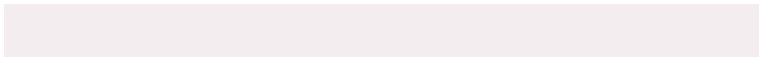
 F52929

 F51111

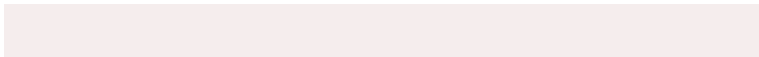
Harmonies

Analogous

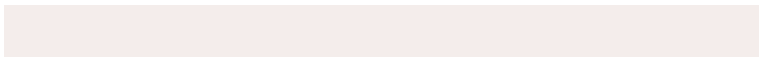
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4EDF0



F5EDED



F4EDEB

Triad

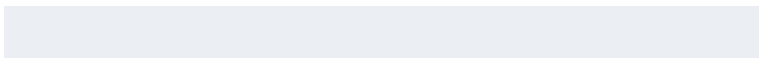
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5EDED



ECF0EB



EBEFF4

Complementary

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



F5EDED



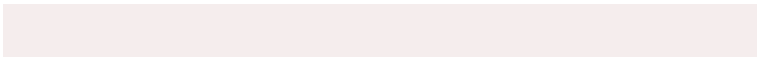
EDF5F5

Split Complementary

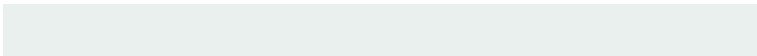
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9F0F3



F5EDED



E9F0EE

Square

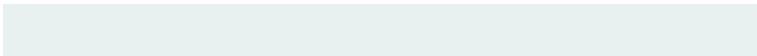
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5EDED



EFEFEA



E8F0F0



EEEEF4

Rectangle

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



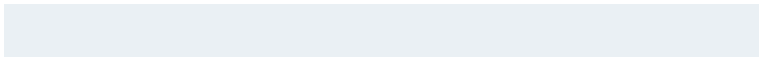
F5EDED



F3EEEA



E8F0F0



EAF0F4

Sweetspot

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



F5EDED



FFFCFC



F5EDF5



807E7E



000000



808080

Same Dimension

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



F5EDED



FFF5F5



F5F1ED



7A7474



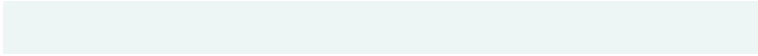
BA0000



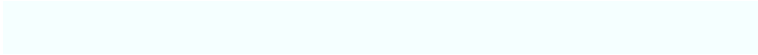
3B0000

Inverse Universe

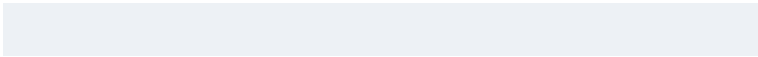
The Inverse Universe completely reimagines the original color for something new.



EDF5F5



F5FFFF



EDF1F5



747A7A



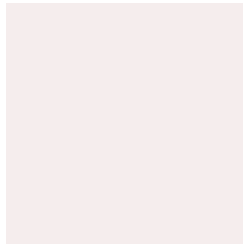
00BABA



003B3B

Previews

White Background



This preview shows how the Hex color F5EDED looks on a white background.

Color Contrast Check

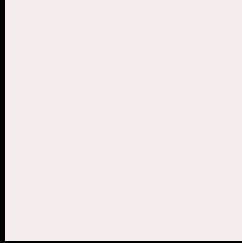
Large Text (above 18pt) WCAG AA × Fail

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 F5EDED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

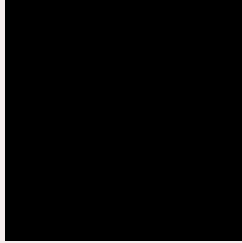
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

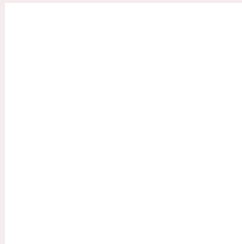
Any Text WCAG AAA ✓ Pass

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

Hex F5EDED Background



This preview shows how black text looks on a background with the Hex color F5EDED.

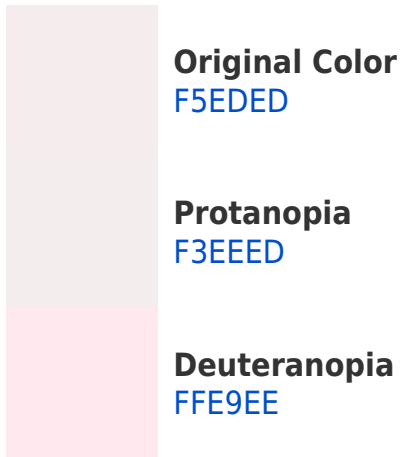


This preview shows how white text looks on a background with the Hex color F5EDED.

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](#).

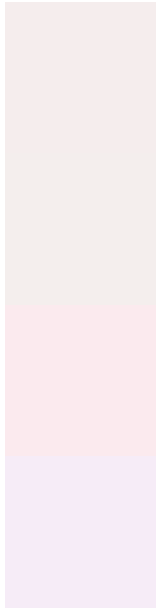
Dichromacy





Tritanopia
F7EBFD

Trichromacy



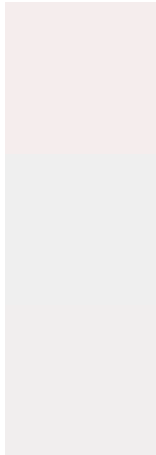
Original Color
F5EDED

Protanomaly
F4EEED

Deuteranomaly
FBEAEE

Tritanomaly
F6ECF7

Monochromacy



Original Color
F5EDED

Achromatopsia
EFEFEF

Achromatomaly
F1EEEE

CSS Examples

Text

The CSS property to change the color of the text to Hex F5EDED 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 #F5EDED looks like.

```
.text, #text, p{  
    color:#F5EDED  
}
```

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 #F5EDED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EDED }
}
```

Border

The CSS property to change the border of an element to Hex F5EDED 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 #F5EDED }
}
```

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

```
.border{ border-color:#F5EDED }
```

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

Here you see how a box with a 4 pixel #F5EDED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EDED; -webkit-box-shadow:4px 4px  
4px 4px #F5EDED; box-shadow:4px 4px 4px  
4px #F5EDED }
```

Background

The CSS property to change the background color of an element to Hex F5EDED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EDED }
```

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

```
.background{ background-color:#F5EDED }
```

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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