

Converting Colors

Hex(F2EDEB)

Have a look what the booklet for
Hex(F2EDEB) contains.

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Color

Hex(F2EDEB)

Conversions

Conversions Part 1

Format	Color
Hex	F2EDEB
RGB	242, 237, 235
RGB Percent	95%, 93%, 92%
CMY	0.0510, 0.0706, 0.0784
CMYK	0.00, 0.02, 0.03, 0.05
HSL	17°, 21%, 94%
HSV	17°, 3%, 95%
XYZ	81.8975, 85.4438, 90.7731
YIQ	238.2670, 3.6220, 0.4380

Conversions

Conversions Part 2

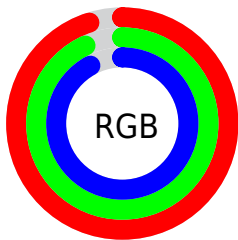
Format	Color
R _Y B	242, 238, 235
Decimal	15920619
CIE Lab	94.07, 1.33, 1.55
CIE LCh	94, 2.043, 49.327
Yxy	85.4438, 0.3173, 0.3310
Android (android.graphics.Color)	4294110699 (0xFFFF2EDEB)
YUV	238.2670, -1.6106, 3.2738
Hunter-Lab	92.4358, -3.6128, 6.4816

Details

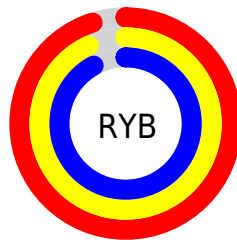
The Hex color **F2EDEB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF0F2**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB5B3** is the 20% darker color. If you saturate the color by 10%, you get **F2DCD3**, and if you desaturate by 10%, it is **F2FEFF**.

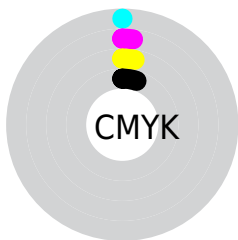
Distribution



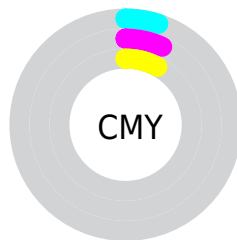
- Red (95%)
- Green (93%)
- Blue (92%)



- Red (95%)
- Yellow (93%)
- Blue (92%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EDEB 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 F2EDEB by changing the saturation by 10% instead.

 F2EDEB

FFFFFF

 F2EDEB

 D6D1CF

 BAB5B3

 9F9A99

 85807F

 6C6766

 534F4E

 3C3837

 272322

 120D0B

 F2EDEB

 F2EDEB

 F2DCD3

 F2FEFF

 F2CABB

 F2FFFF

 F2B9A2

 F2A88A

 F29772

 F2855A

 F27442

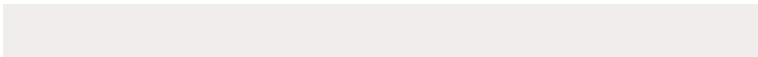
 F26329

 F25111

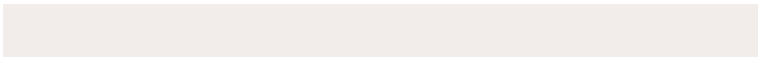
Harmonies

Analogous

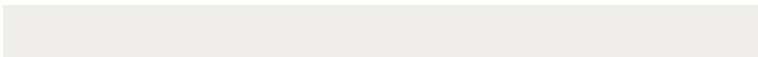
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2EDED



F2EDEB



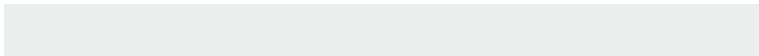
F0EEEA

Triad

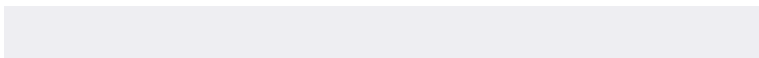
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2EDEB



EAEFED



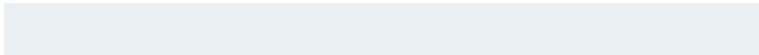
EEEEF2

Complementary

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



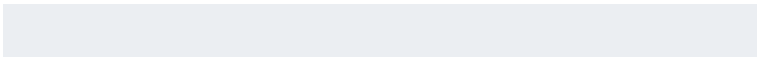
F2EDEB



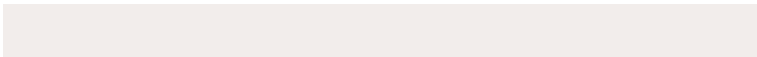
EBF0F2

Split Complementary

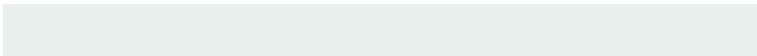
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBEEF2



F2EDEB



E9EFEF

Square

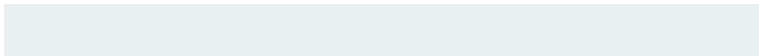
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2EDEB



ECEFEB



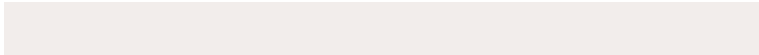
EAEFF1



F0EDF1

Rectangle

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



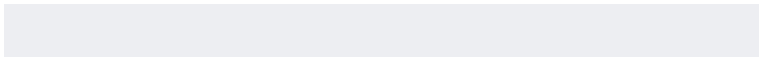
F2EDEB



EFEEEA



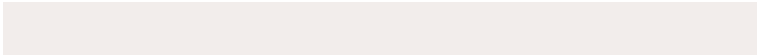
EAEFF1



EDEEF2

Sweetspot

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



F2EDEB



FFFDFC



F2EBF0



807F7E



000000



808080

Same Dimension

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



F2EDEB



FFFAF7



F2F0EB



787473



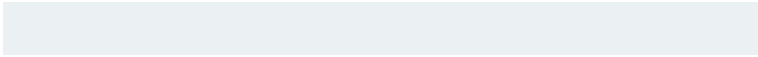
B83400



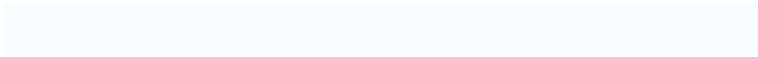
381000

Inverse Universe

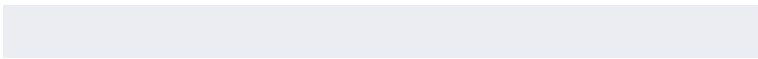
The Inverse Universe completely reimagines the original color for something new.



EBF0F2



F7FDFF



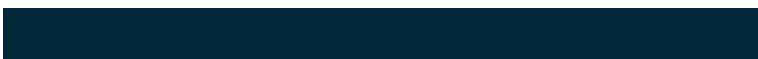
EBEDF2



737678



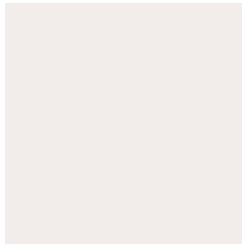
0083B8



002838

Previews

White Background



This preview shows how the Hex color F2EDEB looks on a white background.

Color Contrast Check

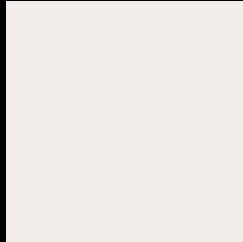
Large Text (above 18pt) WCAG AA × Fail

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 F2EDEB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

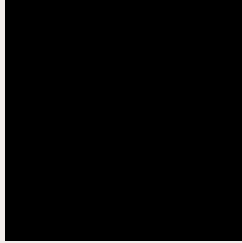
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

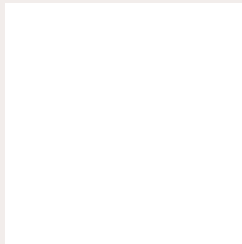
Any Text WCAG AAA ✓ Pass

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

Hex F2EDEB Background



This preview shows how black text looks on a background with the Hex color F2EDEB.

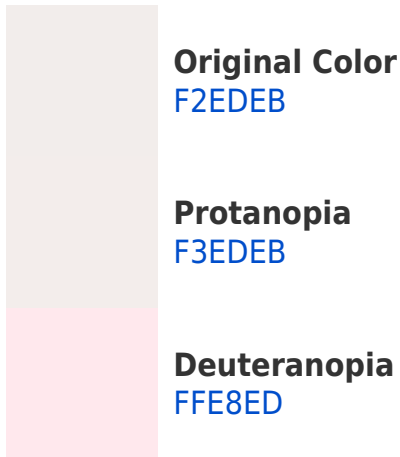


This preview shows how white text looks on a background with the Hex color F2EDEB.

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](#).

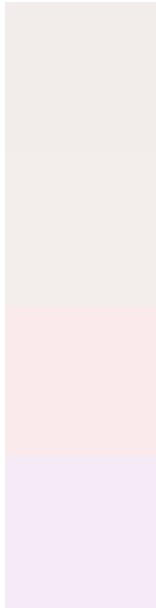
Dichromacy





Tritanopia
F5EAFD

Trichromacy



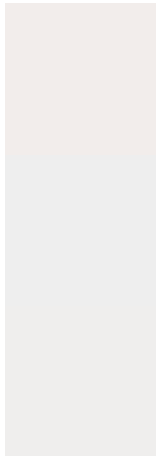
Original Color
F2EDEB

Protanomaly
F3EDEB

Deuteranomaly
FAEAEC

Tritanomaly
F4EBF6

Monochromacy



Original Color
F2EDEB

Achromatopsia
EEEEEE

Achromatomaly
EFEEDD

CSS Examples

Text

The CSS property to change the color of the text to Hex F2EDEB 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 #F2EDEB looks like.

```
.text, #text, p{  
    color:#F2EDEB  
}
```

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 #F2EDEB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EDEB
}
```

Border

The CSS property to change the border of an element to Hex F2EDEB 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
#F2EDEB }
```

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

```
.border{ border-color:#F2EDEB }
```

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

Here you see how a box with a 4 pixel #F2EDEB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EDEB; -webkit-box-shadow:4px 4px  
4px 4px #F2EDEB; box-shadow:4px 4px 4px  
4px #F2EDEB }
```

Background

The CSS property to change the background color of an element to Hex F2EDEB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EDEB }
```

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

```
.background{ background-color:#F2EDEB }
```

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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