

Converting Colors

Hex(F1EDE5)

Have a look what the booklet for
Hex(F1EDE5) contains.

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Color

Hex(F1EDE5)

Conversions

Conversions Part 1

Format	Color
Hex	F1EDE5
RGB	241, 237, 229
RGB Percent	95%, 93%, 90%
CMY	0.0549, 0.0706, 0.1020
CMYK	0.00, 0.02, 0.05, 0.05
HSL	40°, 30%, 92%
HSV	40°, 5%, 95%
XYZ	80.7027, 84.9263, 86.2677
YIQ	237.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

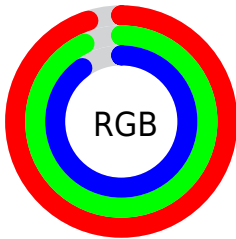
Format	Color
R _Y B	235, 241, 229
Decimal	15855077
CIE Lab	93.85, -0.03, 4.33
CIE LCh	94, 4.333, 90.445
Yxy	84.9263, 0.3204, 0.3371
Android (android.graphics.Color)	4294045157 (0xFFFF1EDE5)
YUV	237.2840, -4.0840, 3.2589
Hunter-Lab	92.1555, -4.9555, 9.0068

Details

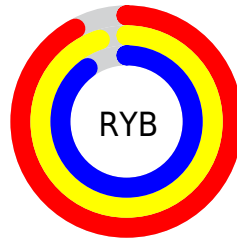
The Hex color **F1EDE5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5E9F1**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B9B5AE** is the 20% darker color. If you saturate the color by 10%, you get **F1E5CD**, and if you desaturate by 10%, it is **F1F5FD**.

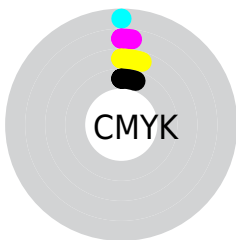
Distribution



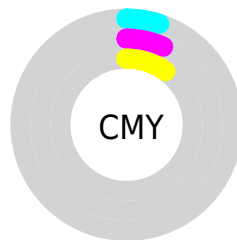
- Red (95%)
- Green (93%)
- Blue (90%)



- Red (92%)
- Yellow (95%)
- Blue (90%)



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



- Cyan (5%)
- Magenta (7%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1EDE5 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 F1EDE5 by changing the saturation by 10% instead.

 F1EDE5

FFFFFF

 F1EDE5

 D5D1C9

 B9B5AE

 9E9A93


 848079

 6B6760

 534F49

 3B3932

 26231D

 110D03

 F1EDE5

 F1EDE5

 F1E5CD

 F1F5FD

 F1DDB5

 F1FDFF

 F1D59D

 F1FFFF

 F1CD85

 F1C56D

 F1BD54

 F1B53C

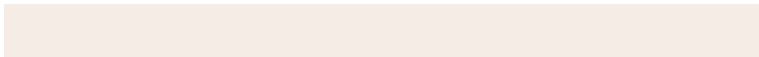
 F1AD24

 F1A50C

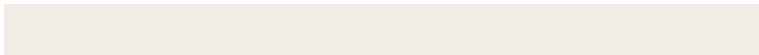
Harmonies

Analogous

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



F5ECE6



F1EDE5



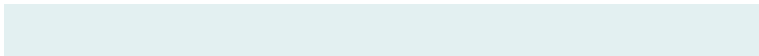
ECEEE6

Triad

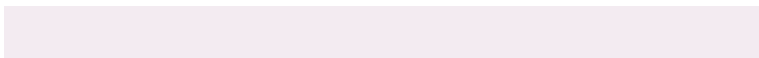
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1EDE5



E3F0F1



F3EBF1

Complementary

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



F1EDE5



E5E9F1

Split Complementary

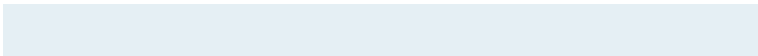
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEECF4



F1EDE5



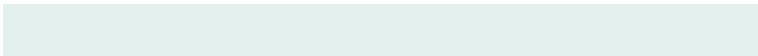
E5EFF4

Square

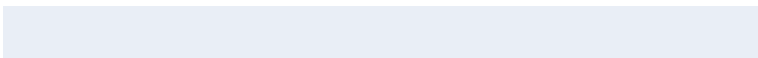
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



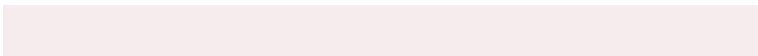
F1EDE5



E4F0ED



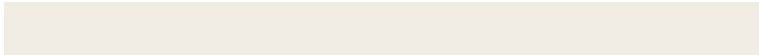
E9EEF6



F6EBED

Rectangle

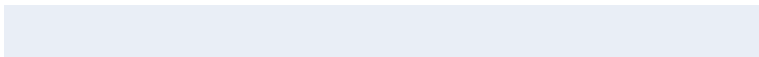
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



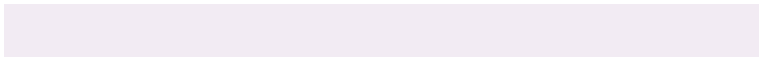
F1EDE5



E9EFE8



E9EEF6



F2EBF3

Sweetspot

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



F1EDE5



FFFEFC



F1E5E9



807F7E



000000



808080

Same Dimension

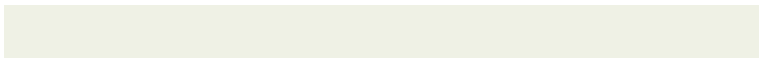
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1EDE5



FFFAF0



EFF1E5



78756F



B87A00



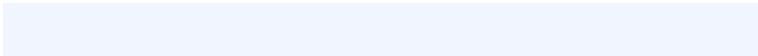
382500

Inverse Universe

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



E5E9F1



F0F5FF



E7E5F1



6F7278



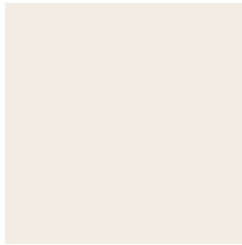
003DB8



001338

Previews

White Background



This preview shows how the Hex color F1EDE5 looks on a white background.

Color Contrast Check

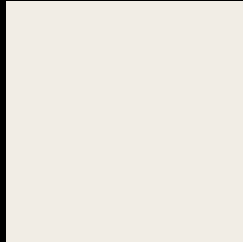
Large Text (above 18pt) WCAG AA × Fail

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 F1EDE5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

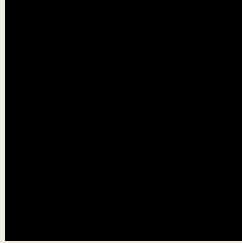
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

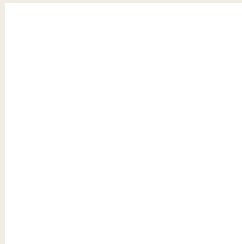
Any Text WCAG AAA ✓ Pass

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

Hex F1EDE5 Background



This preview shows how black text looks on a background with the Hex color F1EDE5.

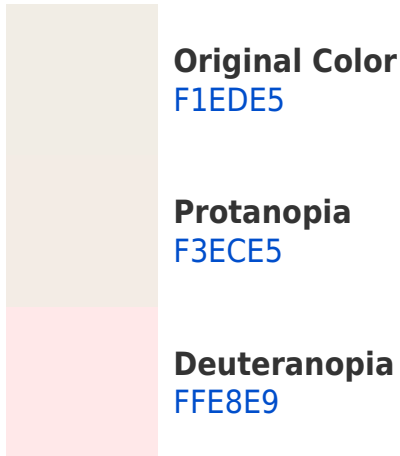


This preview shows how white text looks on a background with the Hex color F1EDE5.

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](#).

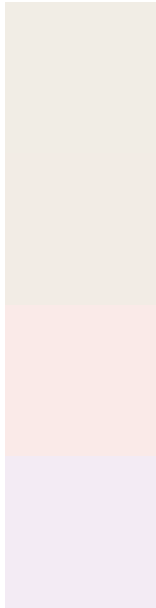
Dichromacy





Tritanopia
F4EAFC

Trichromacy



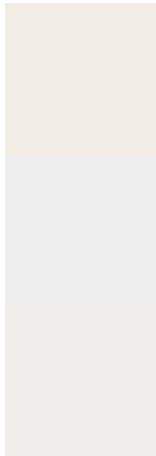
Original Color
F1EDE5

Protanomaly
F2ECE5

Deuteranomaly
FAEAE8

Tritanomaly
F3EBF4

Monochromacy



Original Color
F1EDE5

Achromatopsia
EDED

Achromatomaly
EEDEA

CSS Examples

Text

The CSS property to change the color of the text to Hex F1EDE5 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 #F1EDE5 looks like.

```
.text, #text, p{  
    color:#F1EDE5  
}
```

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 #F1EDE5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1EDE5 }
}
```

Border

The CSS property to change the border of an element to Hex F1EDE5 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 #F1EDE5 }
}
```

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

```
.border{ border-color:#F1EDE5 }
```

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

Here you see how a box with a 4 pixel #F1EDE5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1EDE5; -webkit-box-shadow:4px 4px  
4px 4px #F1EDE5; box-shadow:4px 4px 4px  
4px #F1EDE5 }
```

Background

The CSS property to change the background color of an element to Hex F1EDE5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1EDE5 }
```

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

```
.background{ background-color:#F1EDE5 }
```

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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