

Converting Colors

Hex(F3EDE6)

Have a look what the booklet for
Hex(F3EDE6) contains.

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Color

Hex(F3EDE6)

Conversions

Conversions Part 1

Format	Color
Hex	F3EDE6
RGB	243, 237, 230
RGB Percent	95%, 93%, 90%
CMY	0.0471, 0.0706, 0.0980
CMYK	0.00, 0.02, 0.05, 0.05
HSL	32°, 35%, 93%
HSV	32°, 5%, 95%
XYZ	81.5293, 85.3362, 87.0374
YIQ	237.9960, 5.8230, -0.9050

Conversions

Conversions Part 2

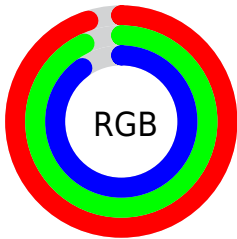
Format	Color
R_{YB}	241, 243, 230
Decimal	15986150
CIE _{Lab}	94.03, 0.82, 4.09
CIE _{LCh}	94, 4.169, 78.704
Yxy	85.3362, 0.3211, 0.3361
Android (android.graphics.Color)	4294176230 (0xFFFF3EDE6)
YUV	237.9960, -3.9420, 4.3885
Hunter-Lab	92.3776, -4.1229, 8.8018

Details

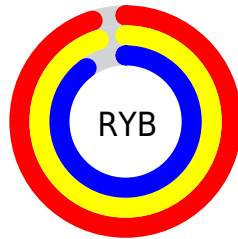
The Hex color **F3EDE6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6ECF3**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB5AF** is the 20% darker color. If you saturate the color by 10%, you get **F3E2CE**, and if you desaturate by 10%, it is **F3F8FE**.

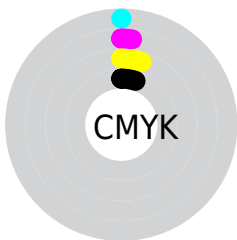
Distribution



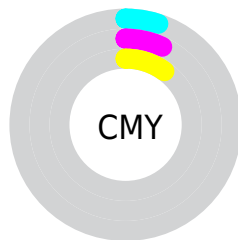
- Red (95%)
- Green (93%)
- Blue (90%)



- Red (95%)
- 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 F3EDE6 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 F3EDE6 by changing the saturation by 10% instead.

 F3EDE6

FFFFFF

 F3EDE6

 D7D1CA

 BBB5AF

 A09A94

 86807A

 6C6761

 544F4A

 3D3933

 27231E

 130D05

 F3EDE6

 F3EDE6

 F3E2CE

 F3F8FE

 F3D7B5

 F3FFFF

 F3CB9D

 F3C085

 F3B56D

 F3AA54

 F39E3C

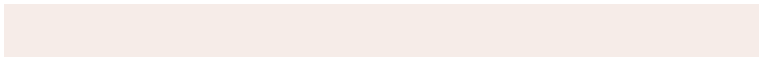
 F39324

 F3880B

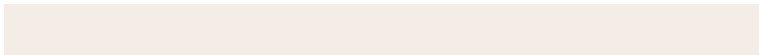
Harmonies

Analogous

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



F6ECE8



F3EDE6



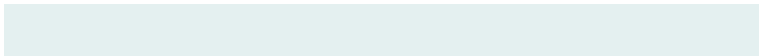
EFEEE6

Triad

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



F3EDE6



E4F0F0



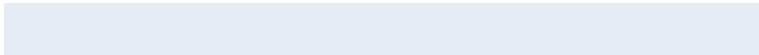
F2ECF3

Complementary

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



F3EDE6



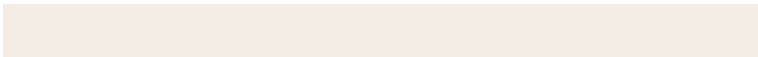
E6ECF3

Split Complementary

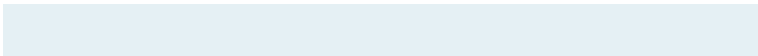
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDED F5



F3E DE6



E5F0 F4

Square

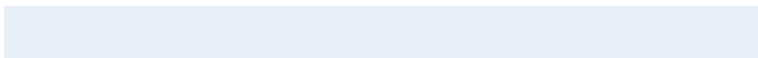
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



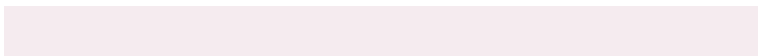
F3EDE6



E6F0EC



E8EFF6



F5EBEF

Rectangle

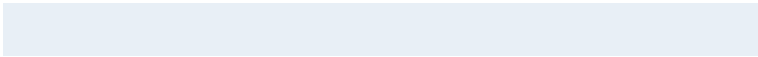
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3EDE6



EBEFE7



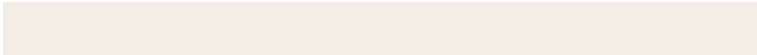
E8EFF6



F0ECF4

Sweetspot

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



F3EDE6



FFFDF8



F3E6EC



807E7D



000000



808080

Same Dimension

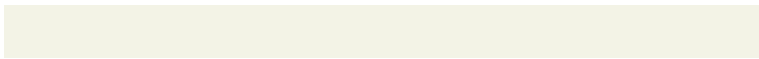
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3EDE6



FFF8F0



F3F3E6



7A7672



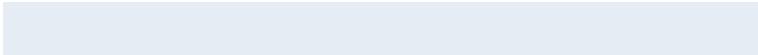
BA6400



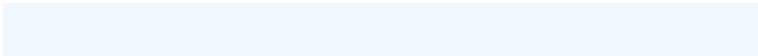
3B2000

Inverse Universe

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



E6ECF3



F0F7FF



E6E6F3



72767A



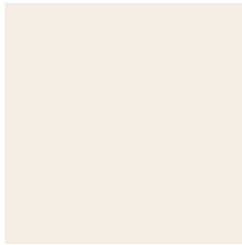
0056BA



001B3B

Previews

White Background



This preview shows how the Hex color F3EDE6 looks on a white background.

Color Contrast Check

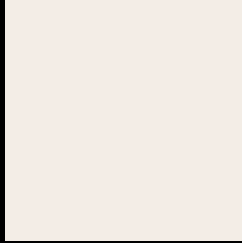
Large Text (above 18pt) WCAG AA × Fail

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 F3EDE6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

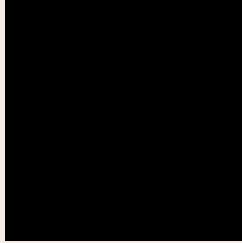
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

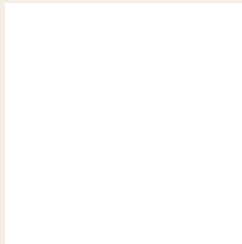
Any Text WCAG AAA ✓ Pass

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

Hex F3EDE6 Background



This preview shows how black text looks on a background with the Hex color F3EDE6.

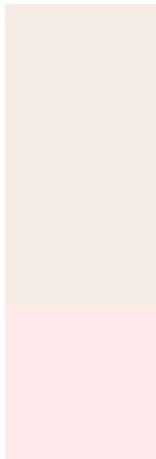


This preview shows how white text looks on a background with the Hex color F3EDE6.

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
F3EDE6

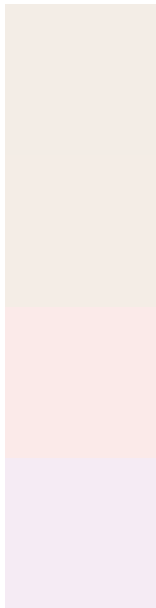
Protanopia
F4EDE6

Deuteranopia
FFE9EA



Tritanopia
F6EAFC

Trichromacy



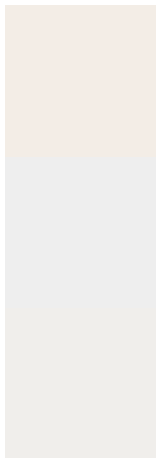
Original Color
F3EDE6

Protanomaly
F4EDE6

Deuteranomaly
FBEAE9

Tritanomaly
F5EBF4

Monochromacy



Original Color
F3EDE6

Achromatopsia
EEEEEE

Achromatomaly
F0EEEB

CSS Examples

Text

The CSS property to change the color of the text to Hex F3EDE6 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 #F3EDE6 looks like.

```
.text, #text, p{  
    color:#F3EDE6  
}
```

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 #F3EDE6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EDE6  
}
```

Border

The CSS property to change the border of an element to Hex F3EDE6 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  
#F3EDE6 }
```

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

```
.border{ border-color:#F3EDE6 }
```

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

Here you see how a box with a 4 pixel #F3EDE6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EDE6; -webkit-box-shadow:4px 4px  
4px 4px #F3EDE6; box-shadow:4px 4px 4px  
4px #F3EDE6 }
```

Background

The CSS property to change the background color of an element to Hex F3EDE6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EDE6 }
```

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

```
.background{ background-color:#F3EDE6 }
```

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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