

Converting Colors

Hex(F5EEDF)

Have a look what the booklet for
Hex(F5EEDF) contains.

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Color

Hex(F5EEDF)

Conversions

Conversions Part 1

Format	Color
Hex	F5EEDF
RGB	245, 238, 223
RGB Percent	96%, 93%, 87%
CMY	0.0392, 0.0667, 0.1255
CMYK	0.00, 0.03, 0.09, 0.04
HSL	41°, 52%, 92%
HSV	41°, 9%, 96%
XYZ	81.5500, 85.8893, 82.0922
YIQ	238.3830, 8.9870, -3.1810

Conversions

Conversions Part 2

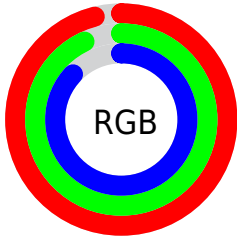
Format	Color
R_{YB}	233, 245, 223
Decimal	16117471
CIE _{Lab}	94.26, -0.17, 8.08
CIE _{LCh}	94, 8.083, 91.172
Yxy	85.8893, 0.3268, 0.3442
Android (android.graphics.Color)	4294307551 (0xFFFF5EEDF)
YUV	238.3830, -7.5838, 5.8031
Hunter-Lab	92.6765, -5.1140, 12.3548

Details

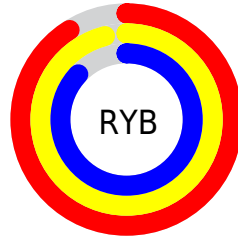
The Hex color **F5EEDF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFE6F5**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB6A8** is the 20% darker color. If you saturate the color by 10%, you get **F5E6C7**, and if you desaturate by 10%, it is **F5F6F7**.

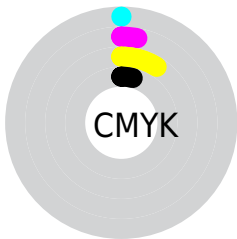
Distribution



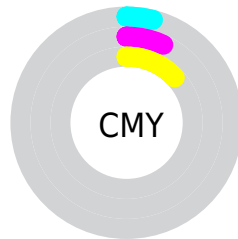
- Red (96%)
- Green (93%)
- Blue (87%)



- Red (91%)
- Yellow (96%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EEDF 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 F5EEDF by changing the saturation by 10% instead.

 F5EEDF

FFFFFF

 F5EEDF

 D9D2C3

 BDB6A8

 A29B8D

 878174

 6E685B

 565044

 3E392E

 282419

 140E00

 F5EEDF

 F5EEDF

 F5E6C7

 F5F6F7

 F5DEAE

 F5FEFF

 F5D796

 F5FFFF

 F5CF7D

 F5C764

 F5BF4C

 F5B733

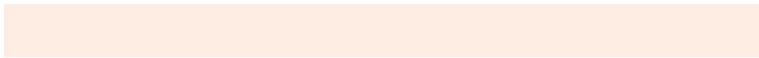
 F5B01B

 F5A802

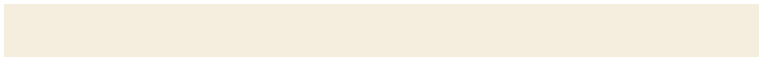
Harmonies

Analogous

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



FCECE1



F5EEDF



ECF1E1

Triad

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



F5EEDF



DCF3F6



F9EAF6

Complementary

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



F5EEDF



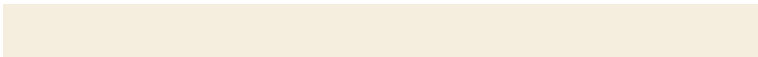
DFE6F5

Split Complementary

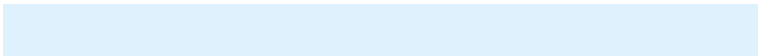
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1ECFC



F5EEDF



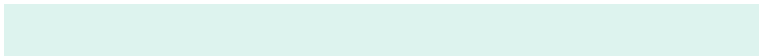
DFF1FC

Square

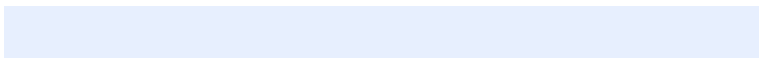
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5EEDF



DDF3EE



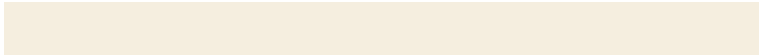
E7EFFE



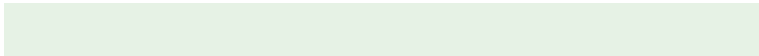
FFE9EE

Rectangle

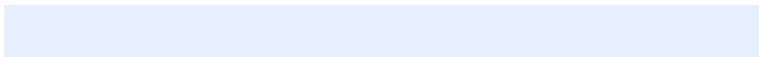
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F5EEDF



E6F2E5



E7EFFE



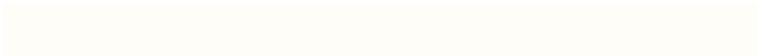
F7EBF8

Sweetspot

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



F5EEDF



FFFDF7



F5DFE6



807E7A



000000



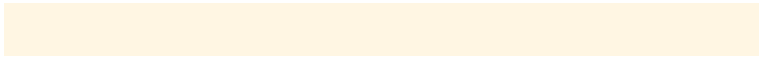
808080

Same Dimension

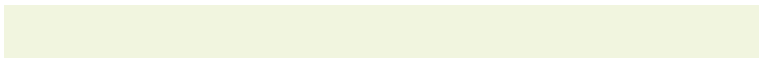
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5EEDF



FFF6E3



F1F5DF



7A776E



BA7F00



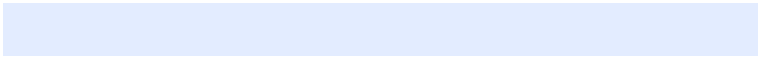
3B2800

Inverse Universe

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



DFE6F5



E3ECFF



E3DFF5



6E727A



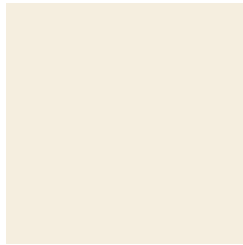
003BBA



00133B

Previews

White Background



This preview shows how the Hex color F5EEDF looks on a white background.

Color Contrast Check

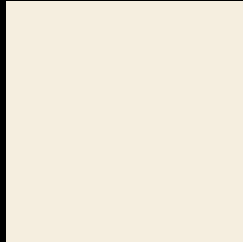
Large Text (above 18pt) WCAG AA × Fail

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 F5EEDF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

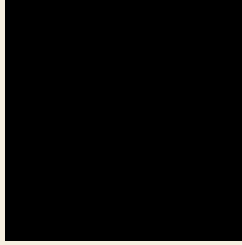
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

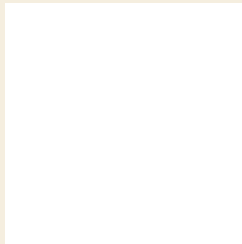
Any Text WCAG AAA ✓ Pass

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

Hex F5EEDF Background



This preview shows how black text looks on a background with the Hex color F5EEDF.

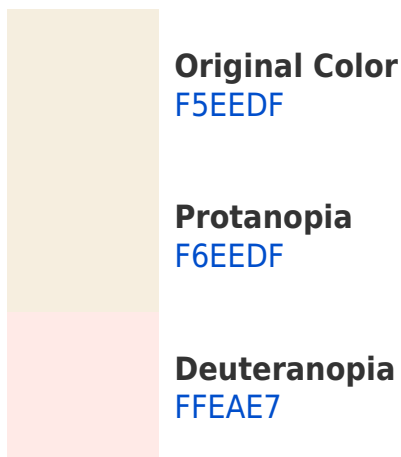


This preview shows how white text looks on a background with the Hex color F5EEDF.

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](#).

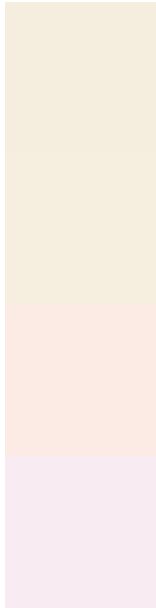
Dichromacy





Tritanopia
F9EAFC

Trichromacy



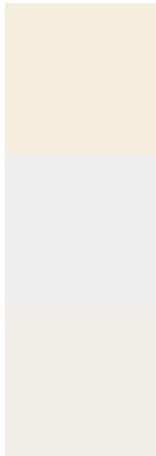
Original Color
F5EEDF

Protanomaly
F6EEDF

Deuteranomaly
FBEBE4

Tritanomaly
F8EBF1

Monochromacy



Original Color
F5EEDF

Achromatopsia
EEEEEE

Achromatomaly
F1EEE9

CSS Examples

Text

The CSS property to change the color of the text to Hex F5EEDF 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 #F5EEDF looks like.

```
.text, #text, p{  
    color:#F5EEDF  
}
```

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 #F5EEDF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EEDF
}
```

Border

The CSS property to change the border of an element to Hex F5EEDF 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
#F5EEDF }
```

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

```
.border{ border-color:#F5EEDF }
```

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

Here you see how a box with a 4 pixel #F5EEDF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EEDF; -webkit-box-shadow:4px 4px  
4px 4px #F5EEDF; box-shadow:4px 4px 4px  
4px #F5EEDF }
```

Background

The CSS property to change the background color of an element to Hex F5EEDF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EEDF }
```

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

```
.background{ background-color:#F5EEDF }
```

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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