

Converting Colors

Hex(F5EDD0)

Have a look what the booklet for
Hex(F5EDD0) contains.

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Color

Hex(F5EDD0)

Conversions

Conversions Part 1

Format	Color
Hex	F5EDD0
RGB	245, 237, 208
RGB Percent	96%, 93%, 82%
CMY	0.0392, 0.0706, 0.1843
CMYK	0.00, 0.03, 0.15, 0.04
HSL	47°, 65%, 89%
HSV	47°, 15%, 96%
XYZ	79.3255, 84.5349, 71.8105
YIQ	236.0860, 14.0770, -7.3230

Conversions

Conversions Part 2

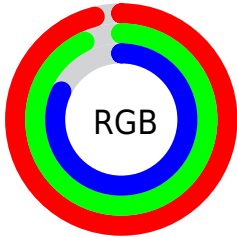
Format	Color
RYB	218, 245, 208
Decimal	16117200
CIELab	93.68, -2.01, 15.02
CIELCh	94, 15.152, 97.637
Yxy	84.5349, 0.3366, 0.3587
Android (android.graphics.Color)	4294307280 (0xFFF5EDD0)
YUV	236.0860, -13.8464, 7.8176
Hunter-Lab	91.9429, -6.8956, 18.0525

Details

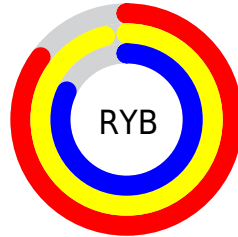
The Hex color **F5EDD0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D0D8F5**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB59A** is the 20% darker color. If you saturate the color by 10%, you get **F5E8B7**, and if you desaturate by 10%, it is **F5F2E9**.

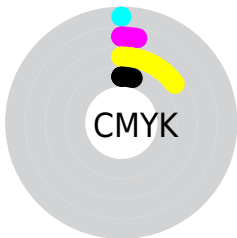
Distribution



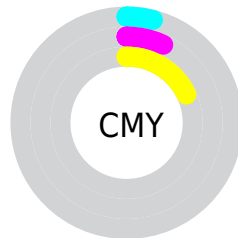
- Red (96%)
- Green (93%)
- Blue (82%)



- Red (85%)
- Yellow (96%)
- Blue (82%)



- Cyan (0%)
- Magenta (3%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EDD0 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 F5EDD0 by changing the saturation by 10% instead.

 F5EDD0

FFFFFF

 F5EDD0

 D8D1B4

 BDB59A

 A19A80

 878066

 6D674E

 554F37

 3D3922

 27230C

 0F0E00

 F5EDD0

 F5EDD0

 F5E8B7

 F5F2E9

 F5E29F

 F5F8FF

 F5DD86

 F5FDFF

 F5D86E

 F5FFFF

 F5D356

 F5CD3D

 F5C824

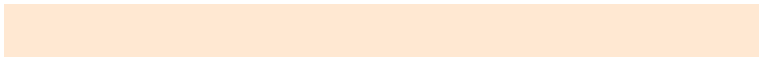
 F5C30C

 F5C000

Harmonies

Analogous

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



FFE8D2



F5EDD0



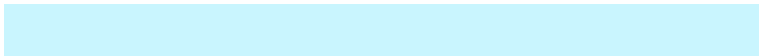
E4F1D6

Triad

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



F5EDD0



C9F5FE



FFE4F8

Complementary

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



F5EDD0



D0D8F5

Split Complementary

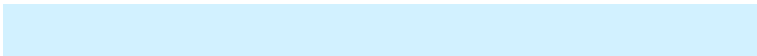
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4E8FF



F5EDD0



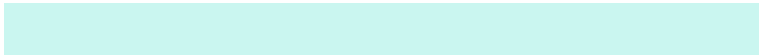
D2F1FF

Square

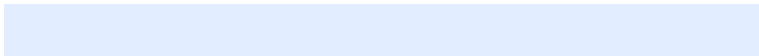
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5EDD0



CAF6F0



E2EDFF



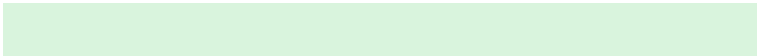
FFE3EA

Rectangle

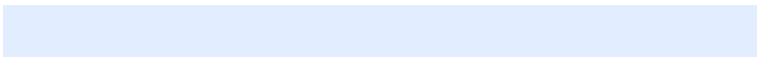
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F5EDD0



D9F4DD



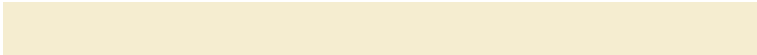
E2EDFF



FFE5FD

Sweetspot

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



F5EDD0



FFFCF2



F5D0D8



807E78



000000



808080

Same Dimension

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



F5EDD0



FFF5D1



EBF5D0



7A786E



BA9200



3B2E00

Inverse Universe

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



D0D8F5



D1DBFF



DAD0F5



6E717A



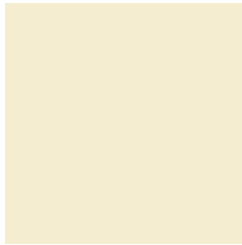
0028BA



000D3B

Previews

White Background



This preview shows how the Hex color F5EDD0 looks on a white background.

Color Contrast Check

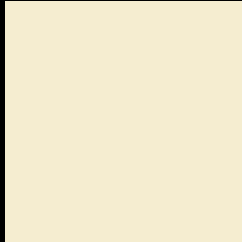
Large Text (above 18pt) WCAG AA × Fail

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 F5EDD0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

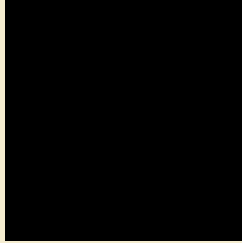
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

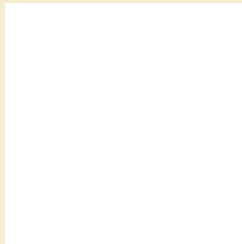
Any Text WCAG AAA ✓ Pass

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

Hex F5EDD0 Background



This preview shows how black text looks on a background with the Hex color F5EDD0.

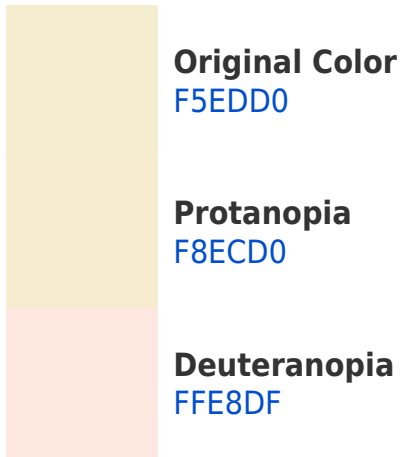


This preview shows how white text looks on a background with the Hex color F5EDD0.

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
FBE7F9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5EDD0 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 #F5EDD0 looks like.

```
.text, #text, p{  
    color:#F5EDD0  
}
```

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 #F5EDD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EDD0
}
```

Border

The CSS property to change the border of an element to Hex F5EDD0 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
#F5EDD0 }
```

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

```
.border{ border-color:#F5EDD0 }
```

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

Here you see how a box with a 4 pixel #F5EDD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EDD0; -webkit-box-shadow:4px 4px  
4px 4px #F5EDD0; box-shadow:4px 4px 4px  
4px #F5EDD0 }
```

Background

The CSS property to change the background color of an element to Hex F5EDD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EDD0 }
```

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

```
.background{ background-color:#F5EDD0 }
```

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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