

Converting Colors

Hex(F4EFDD)

Have a look what the booklet for
Hex(F4EFDD) contains.

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Color

Hex(F4EFDD)

Conversions

Conversions Part 1

Format	Color
Hex	F4EFDD
RGB	244, 239, 221
RGB Percent	96%, 94%, 87%
CMY	0.0431, 0.0627, 0.1333
CMYK	0.00, 0.02, 0.09, 0.04
HSL	47°, 51%, 91%
HSV	47°, 9%, 96%
XYZ	81.2259, 86.1866, 80.7612
YIQ	238.4430, 8.7580, -4.5380

Conversions

Conversions Part 2

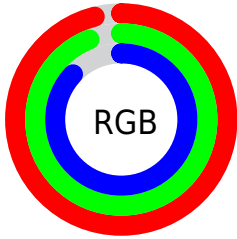
Format	Color
RYB	227, 244, 221
Decimal	16052189
CIELab	94.39, -1.34, 9.29
CIELCh	94, 9.386, 98.228
Yxy	86.1866, 0.3273, 0.3473
Android (android.graphics.Color)	4294242269 (0xFFFF4EFDD)
YUV	238.4430, -8.5994, 4.8735
Hunter-Lab	92.8367, -6.2888, 13.4077

Details

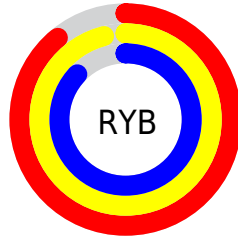
The Hex color **F4EFDD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDE2F4**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB7A6** is the 20% darker color. If you saturate the color by 10%, you get **F4EAC5**, and if you desaturate by 10%, it is **F4F4F5**.

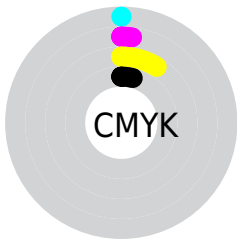
Distribution



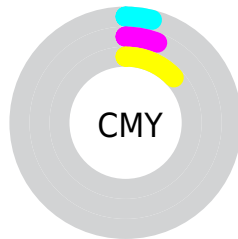
- Red (96%)
- Green (94%)
- Blue (87%)



- Red (89%)
- Yellow (96%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (6%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EFDD 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 F4EFDD by changing the saturation by 10% instead.

 F4EFDD

FFFFFF

 F4EFDD

 D8D3C1

 BCB7A6

 A19C8C

 868272

 6D695A

 555142

 3D3A2C

 272517

 130F00

 F4EFDD

 F4EFDD

 F4EAC5

 F4F4F5

 F4E4AC

 F4FAFF

 F4DF94

 F4FFFF

 F4DA7B

 F4D463

 F4CF4B

 F4CA32

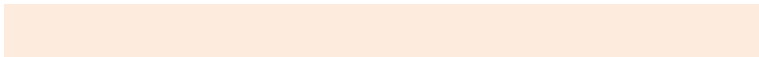
 F4C51A

 F4BF01

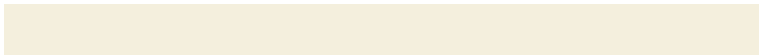
Harmonies

Analogous

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



FDECDE



F4EFDD



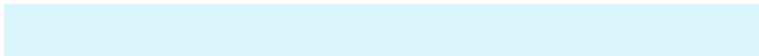
E9F2E1

Triad

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



F4EFDD



D9F4FA



FDEAF6

Complementary

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



F4EFDD



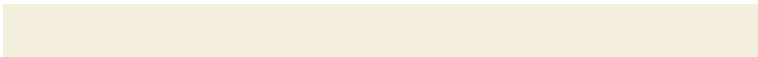
DDE2F4

Split Complementary

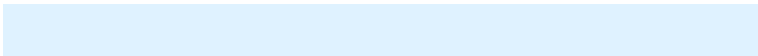
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4ECFD



F4EFDD



DFF2FF

Square

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



F4EFDD



DAF4F1



E9EFFF



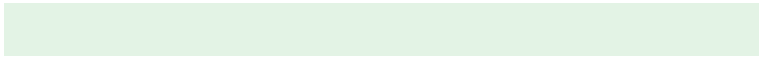
FFE9ED

Rectangle

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



F4EFDD



E3F3E5



E9EFFF



FAEAF9

Sweetspot

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



F4EFDD



FFFDF7



F4DDE2



807E7A



000000



808080

Same Dimension

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



F4EFDD



FFF9E3



EEF4DD



7A786E



BA9200



3B2E00

Inverse Universe

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



DDE2F4



E3E9FF



E3DDF4



6E717A



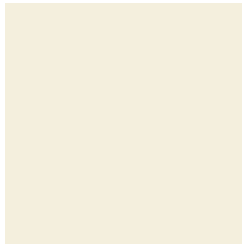
0028BA



000D3B

Previews

White Background



This preview shows how the Hex color F4EFDD looks on a white background.

Color Contrast Check

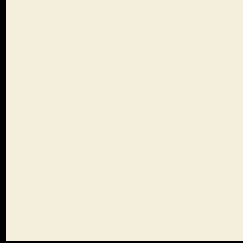
Large Text (above 18pt) WCAG AA × Fail

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 F4EFDD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

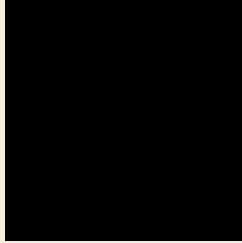
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

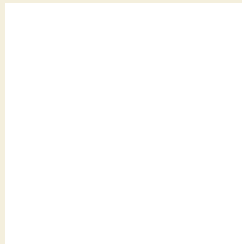
Any Text WCAG AAA ✓ Pass

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

Hex F4EFDD Background



This preview shows how black text looks on a background with the Hex color F4EFDD.

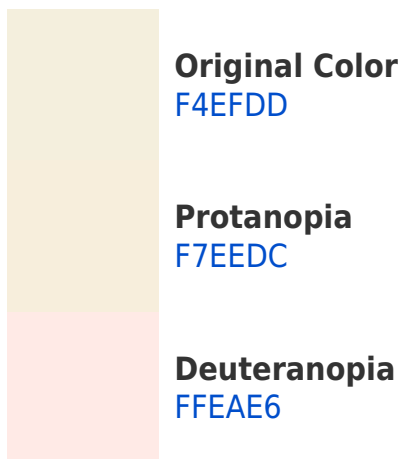


This preview shows how white text looks on a background with the Hex color F4EFDD.

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](#).

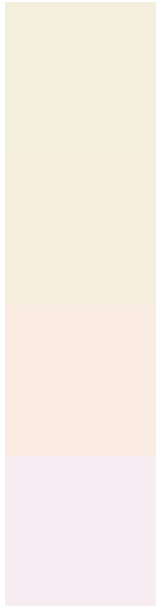
Dichromacy





Tritanopia
F9EAFD

Trichromacy



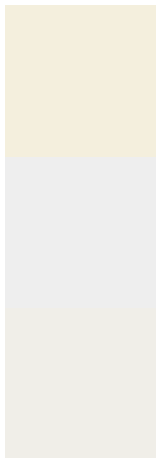
Original Color
F4EFDD

Protanomaly
F6EEDC

Deuteranomaly
FBECE3

Tritanomaly
F7ECF1

Monochromacy



Original Color
F4EFDD

Achromatopsia
EEEEEE

Achromatomaly
F0EEE8

CSS Examples

Text

The CSS property to change the color of the text to Hex F4EFDD 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 #F4EFDD looks like.

```
.text, #text, p{  
    color:#F4EFDD  
}
```

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 #F4EFDD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EFDD
}
```

Border

The CSS property to change the border of an element to Hex F4EFDD 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
#F4EFDD }
```

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

```
.border{ border-color:#F4EFDD }
```

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

Here you see how a box with a 4 pixel #F4EFDD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EFDD; -webkit-box-shadow:4px 4px  
4px 4px #F4EFDD; box-shadow:4px 4px 4px  
4px #F4EFDD }
```

Background

The CSS property to change the background color of an element to Hex F4EFDD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EFDD }
```

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

```
.background{ background-color:#F4EFDD }
```

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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