

Converting Colors

Hex(F4EFDB)

Have a look what the booklet for
Hex(F4EFDB) contains.

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Color

Hex(F4EFDB)

Conversions

Conversions Part 1

Format	Color
Hex	F4EFDB
RGB	244, 239, 219
RGB Percent	96%, 94%, 86%
CMY	0.0431, 0.0627, 0.1412
CMYK	0.00, 0.02, 0.10, 0.04
HSL	48°, 53%, 91%
HSV	48°, 10%, 96%
XYZ	80.9609, 86.0806, 79.3659
YIQ	238.2150, 9.4000, -5.1600

Conversions

Conversions Part 2

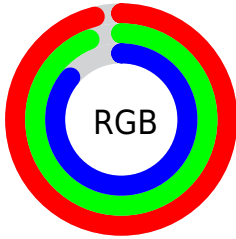
Format	Color
R_{YB}	225, 244, 219
Decimal	16052187
CIE Lab	94.35, -1.66, 10.26
CIE LCh	94, 10.395, 99.216
Yxy	86.0806, 0.3286, 0.3493
Android (android.graphics.Color)	4294242267 (0xFFF4EFDB)
YUV	238.2150, -9.4730, 5.0734
Hunter-Lab	92.7796, -6.6025, 14.2276

Details

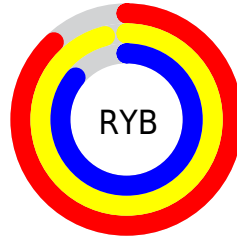
The Hex color **F4EFDB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBE0F4**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB7A4** is the 20% darker color. If you saturate the color by 10%, you get **F4EAC3**, and if you desaturate by 10%, it is **F4F4F3**.

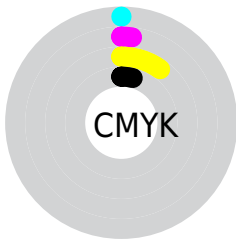
Distribution



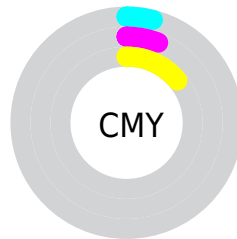
- Red (96%)
- Green (94%)
- Blue (86%)



- Red (88%)
- Yellow (96%)
- Blue (86%)



- Cyan (0%)
- Magenta (2%)
- Yellow (10%)
- Black (4%)



- Cyan (4%)
- Magenta (6%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EFDB 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 F4EFDB by changing the saturation by 10% instead.

 F4EFDB

FFFFFF

 F4EFDB

 D8D3BF

 BCB7A4

 A19C8A

 868270

 6D6958

 555141

 3D3A2A

 272516

 121000

 F4EFDB

 F4EFDB

 F4EAC3

 F4F4F3

 F4E5AA

 F4F9FF

 F4E092

 F4FEFF

 F4DB79

 F4FFFF

 F4D761

 F4D249

 F4CD30

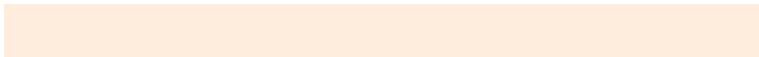
 F4C818

 F4C300

Harmonies

Analogous

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



FEECDC



F4EFDB



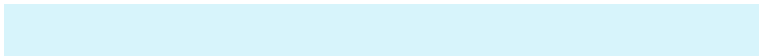
E8F2DF

Triad

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



F4EFDB



D7F4FB



FFE9F6

Complementary

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



F4EFDB



DBE0F4

Split Complementary

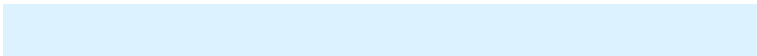
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F5EBFE



F4EFDB



DDF2FF

Square

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



F4EFDB



D7F5F2



E8EFFF



FFE8EC

Rectangle

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



F4EFDB



E1F4E4



E8EFFF



FCE9F9

Sweetspot

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



F4EFDB



FFFDF7



F4DBE0



807E7A



000000



808080

Same Dimension

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



F4EFDB



FFF9E0



EDF4DB



7A786E



BA9500



3B2F00

Inverse Universe

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



DBE0F4



E0E7FF



E3DBF4



6E717A



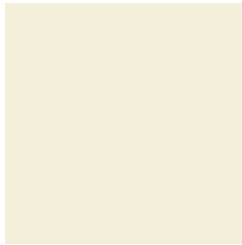
0025BA



000C3B

Previews

White Background



This preview shows how the Hex color F4EFDB looks on a white background.

Color Contrast Check

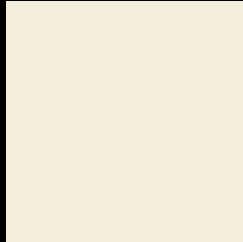
Large Text (above 18pt) WCAG AA × Fail

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 F4EFDB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

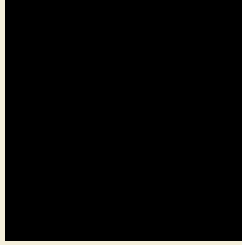
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

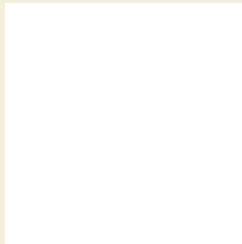
Any Text WCAG AAA ✓ Pass

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

Hex F4EFDB Background



This preview shows how black text looks on a background with the Hex color F4EFDB.

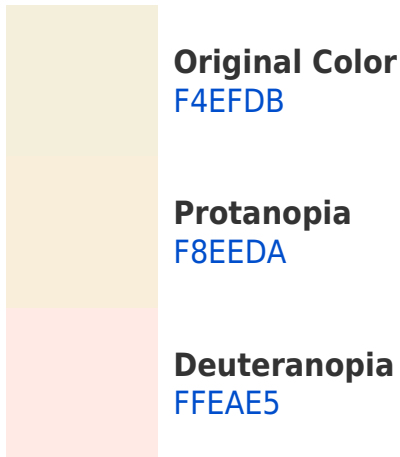


This preview shows how white text looks on a background with the Hex color F4EFDB.

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](#).

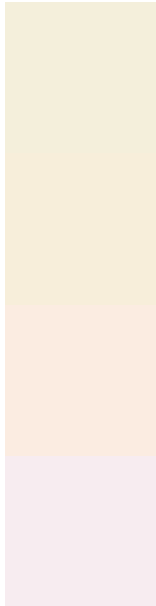
Dichromacy





Tritanopia
F9EAFC

Trichromacy



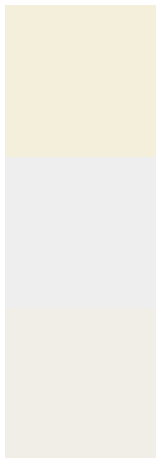
Original Color
F4EFDB

Protanomaly
F7EEDA

Deuteranomaly
FBECE1

Tritanomaly
F7ECF0

Monochromacy



Original Color
F4EFDB

Achromatopsia
EEEEEE

Achromatomaly
F0EEE7

CSS Examples

Text

The CSS property to change the color of the text to Hex F4EFDB 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 #F4EFDB looks like.

```
.text, #text, p{  
    color:#F4EFDB  
}
```

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 #F4EFDB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EFDB
}
```

Border

The CSS property to change the border of an element to Hex F4EFDB 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
#F4EFDB }
```

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

```
.border{ border-color:#F4EFDB }
```

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

Here you see how a box with a 4 pixel #F4EFDB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EFDB; -webkit-box-shadow:4px 4px  
4px 4px #F4EFDB; box-shadow:4px 4px 4px  
4px #F4EFDB }
```

Background

The CSS property to change the background color of an element to Hex F4EFDB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EFDB }
```

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

```
.background{ background-color:#F4EFDB }
```

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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