

Converting Colors

Hex(F4E0C0)

Have a look what the booklet for
Hex(F4E0C0) contains.

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Color

Hex(F4E0C0)

Conversions

Conversions Part 1

Format	Color
Hex	F4E0C0
RGB	244, 224, 192
RGB Percent	96%, 88%, 75%
CMY	0.0431, 0.1216, 0.2471
CMYK	0.00, 0.08, 0.21, 0.04
HSL	37°, 70%, 85%
HSV	37°, 21%, 96%
XYZ	73.4783, 76.3502, 60.7335
YIQ	226.3320, 22.1920, -5.7120

Conversions

Conversions Part 2

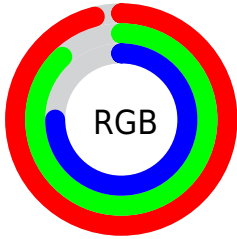
Format	Color
R _Y B	225, 244, 192
Decimal	16048320
CIE Lab	90.02, 1.90, 18.16
CIE LCh	90, 18.261, 84.022
Yxy	76.3502, 0.3490, 0.3626
Android (android.graphics.Color)	4294238400 (0xFFFF4E0C0)
YUV	226.3320, -16.9257, 15.4948
Hunter-Lab	87.3786, -2.8085, 19.9548

Details

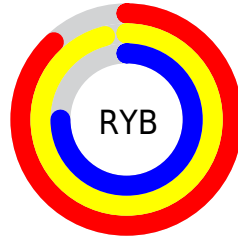
The Hex color **F4E0C0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C0D4F4**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFF8**, and **BBA98A** is the 20% darker color. If you saturate the color by 10%, you get **F4D7A8**, and if you desaturate by 10%, it is **F4E9D8**.

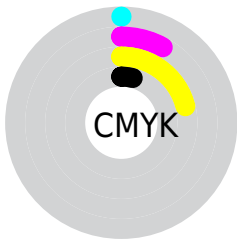
Distribution



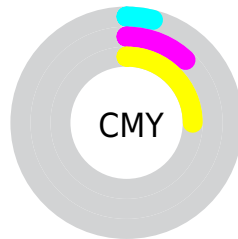
- Red (96%)
- Green (88%)
- Blue (75%)



- Red (88%)
- Yellow (96%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (21%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E0C0 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 F4E0C0 by changing the saturation by 10% instead.

 F4E0C0

FFFFFF

 FFFFF8

 F4E0C0

 D7C4A5

 BBA98A

 A08E71

 867558

 6C5C41

 53452A

 3B2F15

 261A00

 050000

 F4E0C0

 F4E0C0

 F4D7A8

 F4E9D8

 F4CD8F

 F4F3F1

 F4C477

 F4FCFF

 F4BA5E

 F4FFFF

 F4B146

 F4A82E

 F49E15

 F49600

Harmonies

Analogous

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



FFDBC7



F4E0C0



E1E6C2

Triad

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



F4E0C0



B5ECF0



F6DAF7

Complementary

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



F4E0C0



C0D4F4

Split Complementary

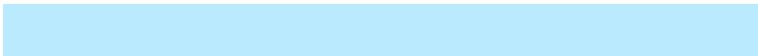
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E1DFFF



F4E0C0



BAEAFE

Square

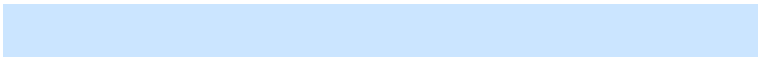
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E0C0



BDEDDE



CB E5FF



FFD7E7

Rectangle

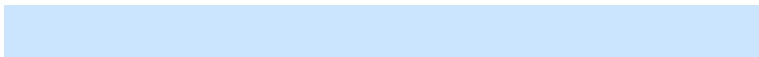
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E0C0



D4E9C9



CBE5FF



F0DBFC

Sweetspot

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



F4E0C0



FFF9F0



F4C0D5



807C77



000000



808080

Same Dimension

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



F4E0C0



FFE5BD



EFF4C0



7A766E



BA7300



3B2400

Inverse Universe

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



C0D4F4



BDD6FF



C5C0F4



6E737A



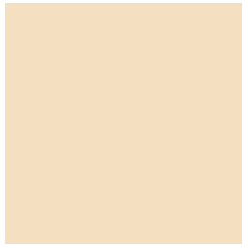
0048BA



00173B

Previews

White Background



This preview shows how the Hex color F4E0C0 looks on a white background.

Color Contrast Check

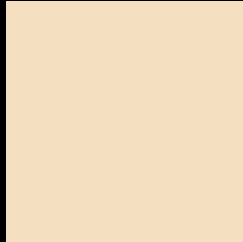
Large Text (above 18pt) WCAG AA × Fail

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 F4E0C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

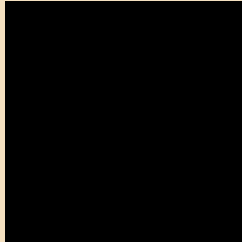
Any Text WCAG AA ✓ Pass

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 F4E0C0 Background



This preview shows how black text looks on a background with the Hex color F4E0C0.

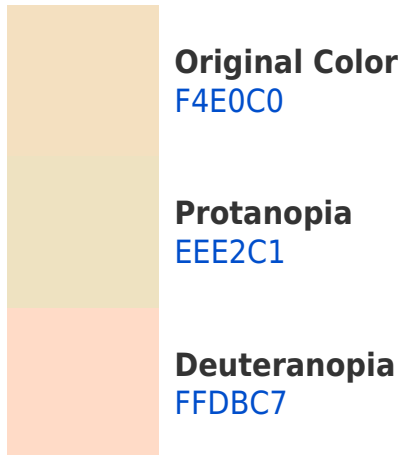


This preview shows how white text looks on a background with the Hex color F4E0C0.

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](#).

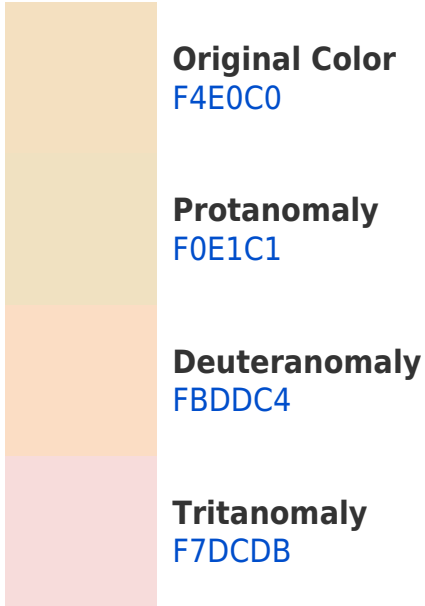
Dichromacy





Tritanopia
F9DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4E0C0 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 #F4E0C0 looks like.

```
.text, #text, p{  
    color:#F4E0C0  
}
```

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 #F4E0C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E0C0
}
```

Border

The CSS property to change the border of an element to Hex F4E0C0 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
#F4E0C0 }
```

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

```
.border{ border-color:#F4E0C0 }
```

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

Here you see how a box with a 4 pixel #F4E0C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E0C0; -webkit-box-shadow:4px 4px  
4px 4px #F4E0C0; box-shadow:4px 4px 4px  
4px #F4E0C0 }
```

Background

The CSS property to change the background color of an element to Hex F4E0C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E0C0 }
```

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

```
.background{ background-color:#F4E0C0 }
```

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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