

Converting Colors

Hex(F4E8D0)

Have a look what the booklet for
Hex(F4E8D0) contains.

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Color

Hex(F4E8D0)

Conversions

Conversions Part 1

Format	Color
Hex	F4E8D0
RGB	244, 232, 208
RGB Percent	96%, 91%, 82%
CMY	0.0431, 0.0902, 0.1843
CMYK	0.00, 0.05, 0.15, 0.04
HSL	40°, 62%, 89%
HSV	40°, 15%, 96%
XYZ	77.5500, 81.5004, 71.3183
YIQ	232.8520, 14.8560, -4.9200

Conversions

Conversions Part 2

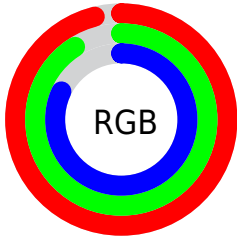
Format	Color
R _Y B	226, 244, 208
Decimal	16050384
CIE Lab	92.35, 0.17, 13.13
CIE LCh	92, 13.127, 89.243
Yxy	81.5004, 0.3366, 0.3538
Android (android.graphics.Color)	4294240464 (0xFFF4E8D0)
YUV	232.8520, -12.2520, 9.7768
Hunter-Lab	90.2776, -4.6511, 16.3558

Details

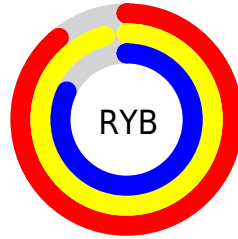
The Hex color **F4E8D0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D0DCF4**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB09A** is the 20% darker color. If you saturate the color by 10%, you get **F4E0B8**, and if you desaturate by 10%, it is **F4F0E8**.

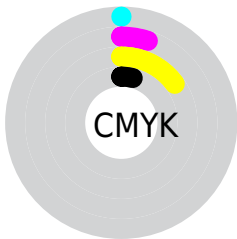
Distribution



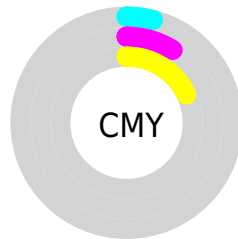
- Red (96%)
- Green (91%)
- Blue (82%)



- Red (89%)
- Yellow (96%)
- Blue (82%)



- Cyan (0%)
- Magenta (5%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E8D0 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 F4E8D0 by changing the saturation by 10% instead.

 F4E8D0

FFFFFF

 F4E8D0

 D7CCB4

 BCB09A

 A09680

 867C67

 6D634E

 544B38

 3D3522

 27200C

 0D0800

 F4E8D0

 F4E8D0

 F4E0B8

 F4F0E8

 F4D89F

 F4F8FF

 F4D087

 F4FFFF

 F4C76E

 F4BF56

 F4B73E

 F4AF25

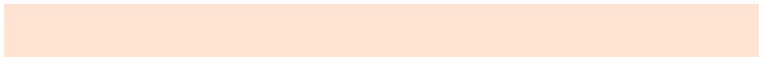
 F4A70D

 F4A300

Harmonies

Analogous

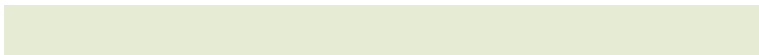
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE4D4



F4E8D0



E6ECD3

Triad

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



F4E8D0



CAF0F5



FAE2F6

Complementary

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



F4E8D0



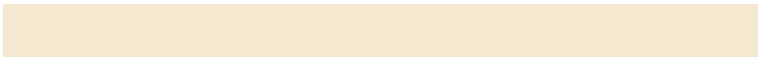
D0DCF4

Split Complementary

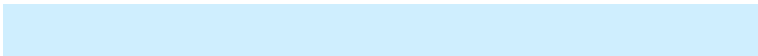
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBE6FF



F4E8D0



CFEEFE

Square

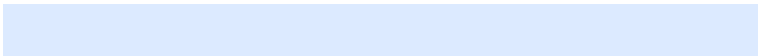
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E8D0



CDF1E8



DCEAFF



FFE1EA

Rectangle

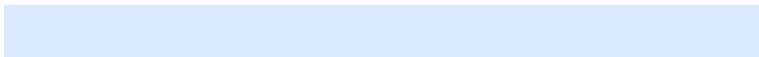
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E8D0



DCEED8



DCEAFF



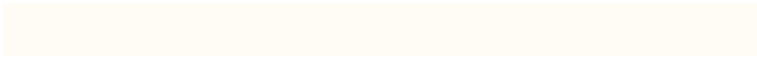
F5E3FA

Sweetspot

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



F4E8D0



FFFCF5



F4D0DC



807D79



000000



808080

Same Dimension

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



F4E8D0



FFF0D1



EFF4D0



7A766E



BA7C00



3B2700

Inverse Universe

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



D0DCF4



D1E0FF



D6D0F4



6E727A



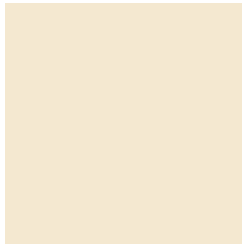
003EBA



00143B

Previews

White Background



This preview shows how the Hex color F4E8D0 looks on a white background.

Color Contrast Check

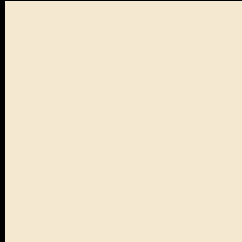
Large Text (above 18pt) WCAG AA × Fail

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 F4E8D0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

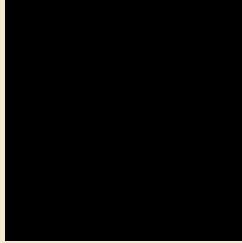
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

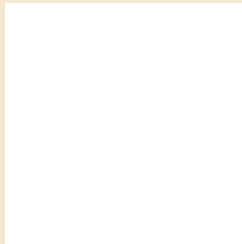
Any Text WCAG AAA ✓ Pass

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

Hex F4E8D0 Background



This preview shows how black text looks on a background with the Hex color F4E8D0.

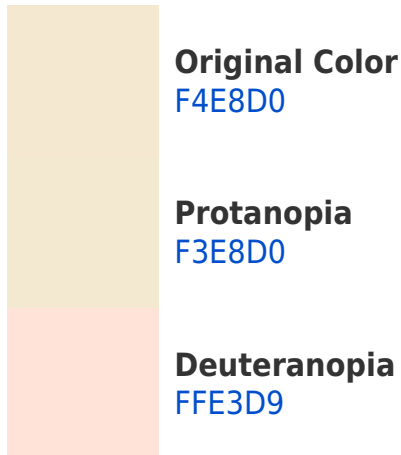


This preview shows how white text looks on a background with the Hex color F4E8D0.

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](#).

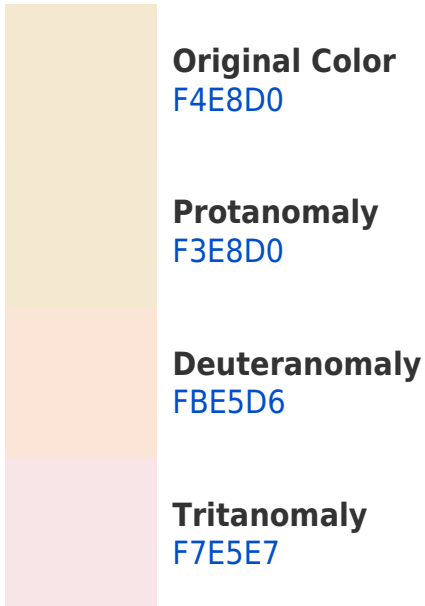
Dichromacy



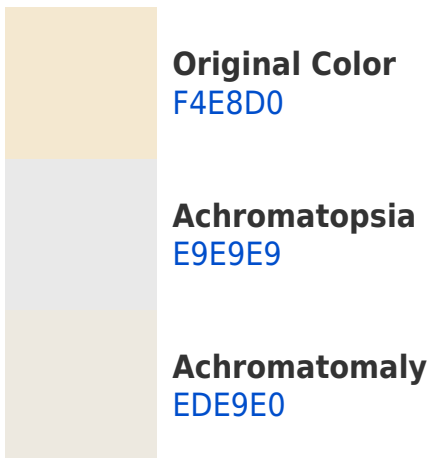


Tritanopia
F9E3F4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4E8D0 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 #F4E8D0 looks like.

```
.text, #text, p{  
    color:#F4E8D0  
}
```

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 #F4E8D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E8D0
}
```

Border

The CSS property to change the border of an element to Hex F4E8D0 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
#F4E8D0 }
```

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

```
.border{ border-color:#F4E8D0 }
```

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

Here you see how a box with a 4 pixel #F4E8D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E8D0; -webkit-box-shadow:4px 4px  
4px 4px #F4E8D0; box-shadow:4px 4px 4px  
4px #F4E8D0 }
```

Background

The CSS property to change the background color of an element to Hex F4E8D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E8D0 }
```

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

```
.background{ background-color:#F4E8D0 }
```

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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