

Converting Colors

Hex(F4E9D7)

Have a look what the booklet for
Hex(F4E9D7) contains.

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Color

Hex(F4E9D7)

Conversions

Conversions Part 1

Format	Color
Hex	F4E9D7
RGB	244, 233, 215
RGB Percent	96%, 91%, 84%
CMY	0.0431, 0.0863, 0.1569
CMYK	0.00, 0.05, 0.12, 0.04
HSL	37°, 57%, 90%
HSV	37°, 12%, 96%
XYZ	78.7129, 82.4172, 76.0495
YIQ	234.2370, 12.3340, -3.2660

Conversions

Conversions Part 2

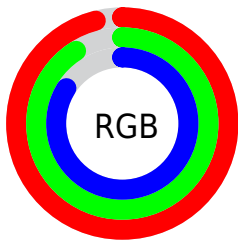
Format	Color
R _Y B	233, 244, 215
Decimal	16050647
CIE Lab	92.76, 0.75, 10.07
CIE LCh	93, 10.093, 85.725
Yxy	82.4172, 0.3319, 0.3475
Android (android.graphics.Color)	4294240727 (0xFFFF4E9D7)
YUV	234.2370, -9.4838, 8.5622
Hunter-Lab	90.7839, -4.1061, 13.8817

Details

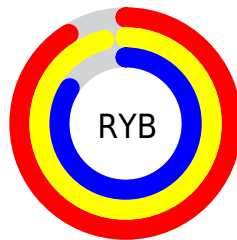
The Hex color **F4E9D7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D7E2F4**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB1A0** is the 20% darker color. If you saturate the color by 10%, you get **F4E0BF**, and if you desaturate by 10%, it is **F4F2EF**.

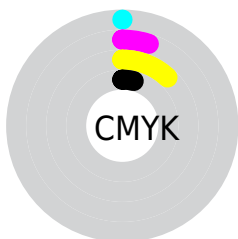
Distribution



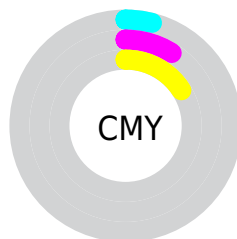
- Red (96%)
- Green (91%)
- Blue (84%)



- Red (91%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E9D7 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 F4E9D7 by changing the saturation by 10% instead.

 F4E9D7

FFFFFF

 F4E9D7

 D8CDBB

 BCB1A0

 A19786

 867D6D

 6D6454

 544C3D

 3D3527

 272013

 100900

 F4E9D7

 F4E9D7

 F4E0BF

 F4F2EF

 F4D6A6

 F4FCFF

 F4CD8E

 F4FFFF

 F4C475

 F4BB5D

 F4B145

 F4A82C

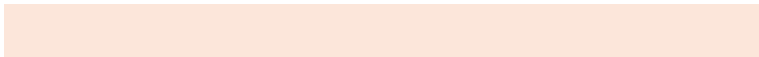
 F49F14

 F49700

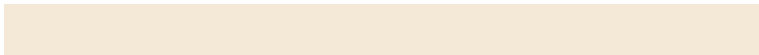
Harmonies

Analogous

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



FCE6DA



F4E9D7



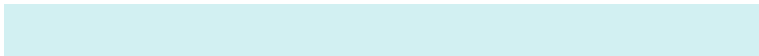
E9ECD9

Triad

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



F4E9D7



D2F0F2



F6E5F5

Complementary

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



F4E9D7



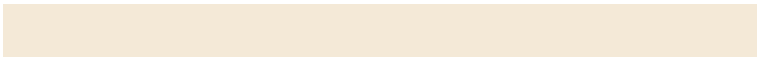
D7E2F4

Split Complementary

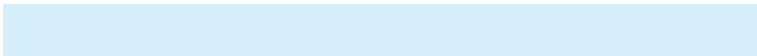
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBE8FC



F4E9D7



D6EEFA

Square

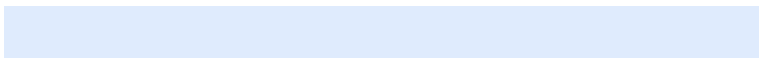
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



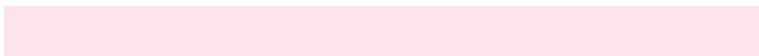
F4E9D7



D6F0E8



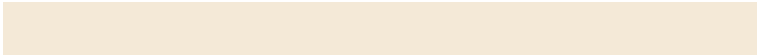
DFEBFD



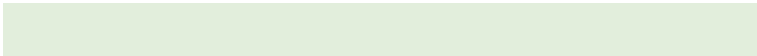
FDE4EC

Rectangle

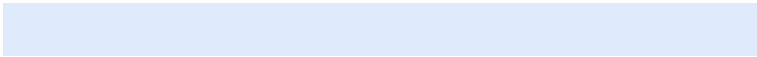
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E9D7



E2EEDC



DFEbfd



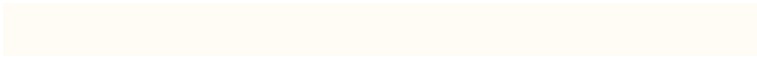
F2E6F8

Sweetspot

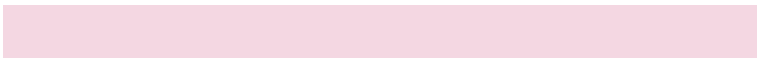
The Sweet Spot groups the original color and five complimentary colors.



F4E9D7



FFBF5



F4D7E2



807D79



000000



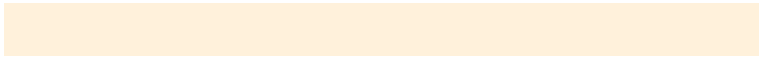
808080

Same Dimension

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



F4E9D7



FFF1DB



F1F4D7



7A766E



BA7400



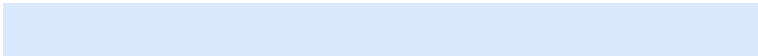
3B2400

Inverse Universe

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



D7E2F4



DBE9FF



DAD7F4



6E737A



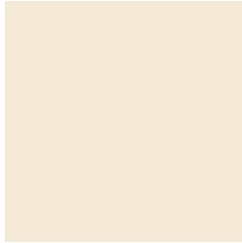
0047BA



00163B

Previews

White Background



This preview shows how the Hex color F4E9D7 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 F4E9D7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

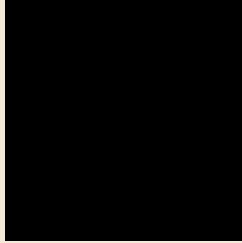
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

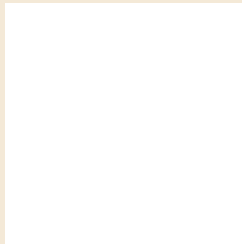
Any Text WCAG AAA ✓ Pass

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

Hex F4E9D7 Background



This preview shows how black text looks on a background with the Hex color F4E9D7.

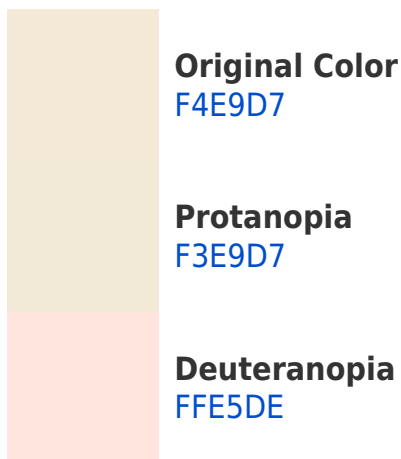


This preview shows how white text looks on a background with the Hex color F4E9D7.

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](#).

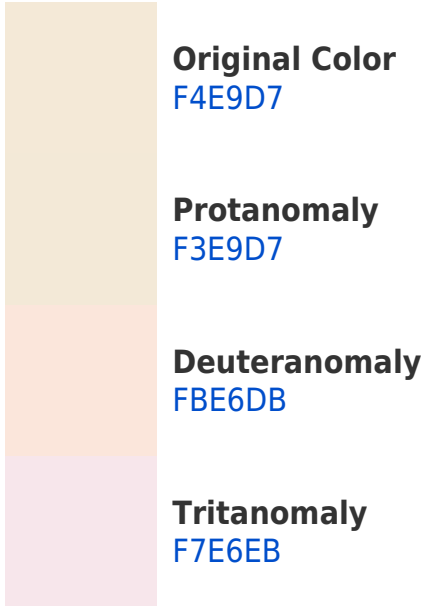
Dichromacy





Tritanopia
F8E4F6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4E9D7 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 #F4E9D7 looks like.

```
.text, #text, p{  
    color:#F4E9D7  
}
```

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 #F4E9D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E9D7
}
```

Border

The CSS property to change the border of an element to Hex F4E9D7 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
#F4E9D7 }
```

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

```
.border{ border-color:#F4E9D7 }
```

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

Here you see how a box with a 4 pixel #F4E9D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E9D7; -webkit-box-shadow:4px 4px  
4px 4px #F4E9D7; box-shadow:4px 4px 4px  
4px #F4E9D7 }
```

Background

The CSS property to change the background color of an element to Hex F4E9D7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E9D7 }
```

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

```
.background{ background-color:#F4E9D7 }
```

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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