

Converting Colors

Hex(F2EFCD)

Have a look what the booklet for
Hex(F2EFCD) contains.

Hex(F2EFCD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F2EFCF)

Conversions

Conversions Part 1

Format	Color
Hex	F2EFCD
RGB	242, 239, 205
RGB Percent	95%, 94%, 80%
CMY	0.0510, 0.0627, 0.1961
CMYK	0.00, 0.01, 0.15, 0.05
HSL	55°, 59%, 88%
HSV	55°, 15%, 95%
XYZ	78.5039, 85.0180, 70.0301
YIQ	236.0210, 12.7020, -9.9380

Conversions

Conversions Part 2

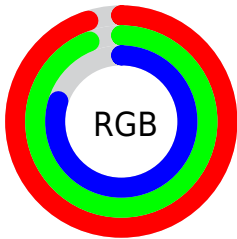
Format	Color
R_{YB}	208, 242, 205
Decimal	15921101
CIE _{Lab}	93.89, -4.54, 16.83
CIE _{LCh}	94, 17.431, 105.110
Yxy	85.0180, 0.3361, 0.3640
Android (android.graphics.Color)	4294111181 (0xFFF2EFCD)
YUV	236.0210, -15.2934, 5.2436
Hunter-Lab	92.2052, -9.3835, 19.5127

Details

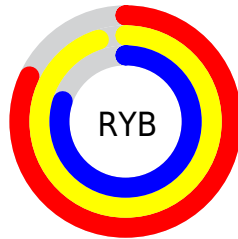
The Hex color **F2EFCD** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **CDD0F2**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB797** is the 20% darker color. If you saturate the color by 10%, you get **F2EDB5**, and if you desaturate by 10%, it is **F2F1E5**.

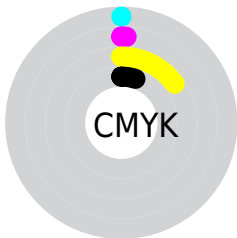
Distribution



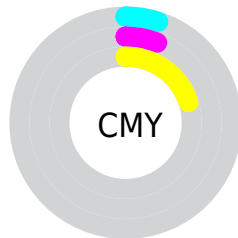
- Red (95%)
- Green (94%)
- Blue (80%)



- Red (82%)
- Yellow (95%)
- Blue (80%)



- Cyan (0%)
- Magenta (1%)
- Yellow (15%)
- Black (5%)



- Cyan (5%)
- Magenta (6%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EFCD 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 F2EFCD by changing the saturation by 10% instead.

 F2EFCF

FFFFFF

 F2EFCF

 D6D3B1

 BAB797

 9F9C7D

 848264

 6B694C

 525135

 3B3A1F

 252509

 0A1000

 F2EFCD

 F2EFCD

 F2EDB5

 F2F1E5

 F2EB9D

 F2F3FD

 F2E984

 F2F5FF

 F2E76C

 F2F7FF

 F2E554

 F2F9FF

 F2E33C

 F2FBFF

 F2E124

 F2FDFF

 F2DF0B

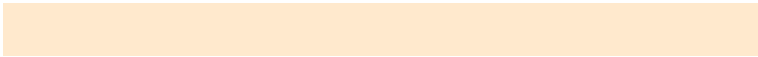
 F2FFFF

 F2DE00

Harmonies

Analogous

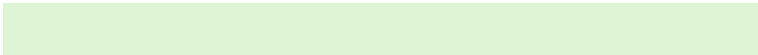
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE9CD



F2EFCF



DFF4D5

Triad

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



F2EBCD



C4F6FF



FFE3F7

Complementary

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



F2EFCF



CDD0F2

Split Complementary

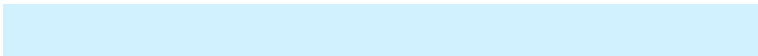
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBE7FF



F2EFCD



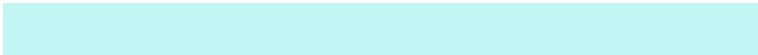
D2F1FF

Square

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



F2EFCD



C3F7F6



E6ECFF



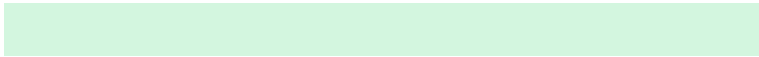
FFE2E5

Rectangle

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



F2EBCD



D3F6DF



E6ECFF



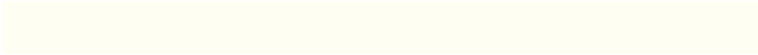
FFE4FC

Sweetspot

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



F2EFCD



FFFEF2



F2CDD0



807F78



000000



808080

Same Dimension

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



F2EFCD



FFFBD1



E3F2CD



78776C



B8A900



383400

Inverse Universe

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



CDD0F2



D1D5FF



DCCDF2



6C6D78



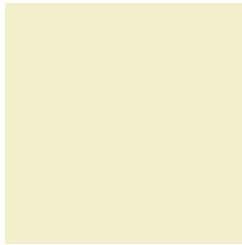
000FB8



000538

Previews

White Background



This preview shows how the Hex color F2EFCD looks on a white background.

Color Contrast Check

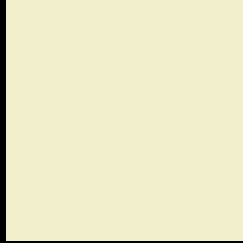
Large Text (above 18pt) WCAG AA × Fail

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 F2EFCF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

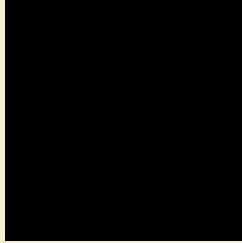
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

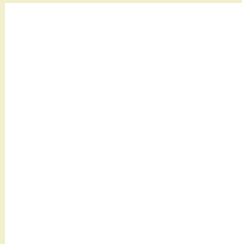
Any Text WCAG AAA ✓ Pass

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

Hex F2EFCD Background



This preview shows how black text looks on a background with the Hex color F2EFCD.

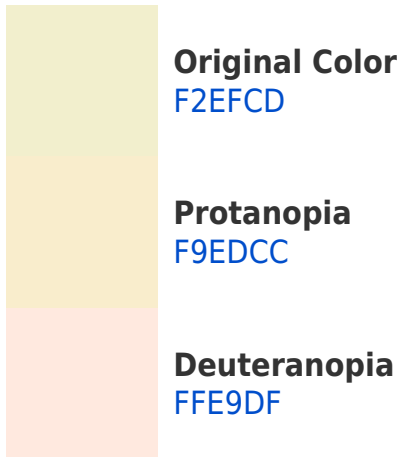


This preview shows how white text looks on a background with the Hex color F2EFCD.

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](#).

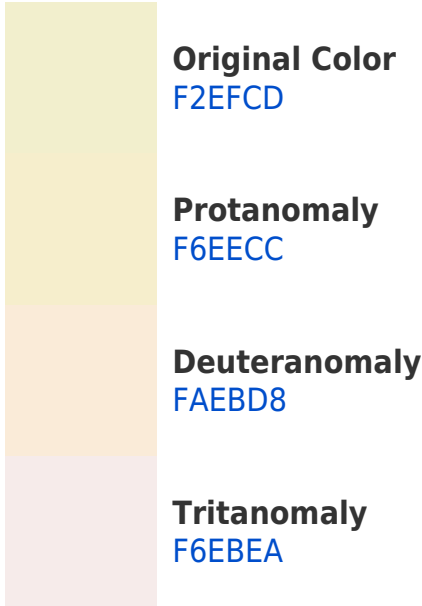
Dichromacy





Tritanopia
F8E8FB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2EFCD 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 #F2EFCD looks like.

```
.text, #text, p{  
    color:#F2EFCD  
}
```

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 #F2EFCDD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EFCDD }
}
```

Border

The CSS property to change the border of an element to Hex F2EFCDD 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 #F2EFCDD }
}
```

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

```
.border{ border-color:#F2EFCD }
```

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

Here you see how a box with a 4 pixel #F2EFCD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EFCD; -webkit-box-shadow:4px 4px  
4px 4px #F2EFCD; box-shadow:4px 4px 4px  
4px #F2EFCD }
```

Background

The CSS property to change the background color of an element to Hex F2EFCD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EFCD }
```

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

```
.background{ background-color:#F2EFCD }
```

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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