

Converting Colors

Hex(F3E5CF)

Have a look what the booklet for
Hex(F3E5CF) contains.

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Color

Hex(F3E5CF)

Conversions

Conversions Part 1

Format	Color
Hex	F3E5CF
RGB	243, 229, 207
RGB Percent	95%, 90%, 81%
CMY	0.0471, 0.1020, 0.1882
CMYK	0.00, 0.06, 0.15, 0.05
HSL	37°, 60%, 88%
HSV	37°, 15%, 95%
XYZ	76.2439, 79.5983, 70.3770
YIQ	230.6780, 15.4060, -3.8740

Conversions

Conversions Part 2

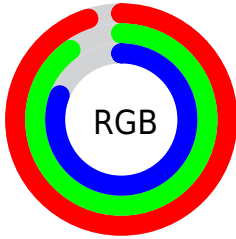
Format	Color
R _Y B	230, 243, 207
Decimal	15984079
CIE Lab	91.50, 1.20, 12.43
CIE LCh	92, 12.487, 84.496
Yxy	79.5983, 0.3370, 0.3519
Android (android.graphics.Color)	4294174159 (0xFFFF3E5CF)
YUV	230.6780, -11.6733, 10.8064
Hunter-Lab	89.2179, -3.5885, 15.6833

Details

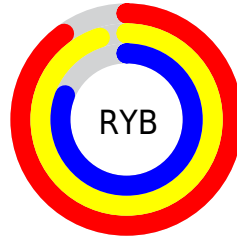
The Hex color **F3E5CF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **CFDDF3**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BBAE99** is the 20% darker color. If you saturate the color by 10%, you get **F3DCB7**, and if you desaturate by 10%, it is **F3EEE7**.

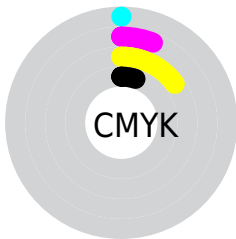
Distribution



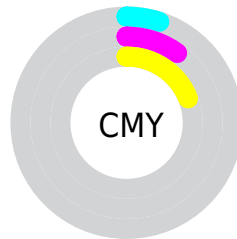
- Red (95%)
- Green (90%)
- Blue (81%)



- Red (90%)
- Yellow (95%)
- Blue (81%)



- Cyan (0%)
- Magenta (6%)
- Yellow (15%)
- Black (5%)



- Cyan (5%)
- Magenta (10%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E5CF 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 F3E5CF by changing the saturation by 10% instead.

 F3E5CF

FFFFFF

 F3E5CF

 D6C9B3

 BBAE99

 A0937F

 857966

 6C614E

 534937

 3C3221

 261D0B

 0C0400

 F3E5CF

 F3E5CF

 F3DCB7

 F3EEE7

 F3D29E

 F3F8FF

 F3C986

 F3FFFF

 F3BF6E

 F3B656

 F3AC3D

 F3A325

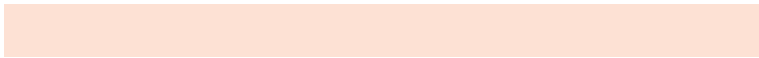
 F3990D

 F39500

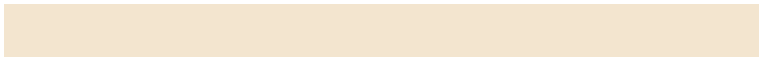
Harmonies

Analogous

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



FDE1D4



F3E5CF



E6E9D1

Triad

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



F3E5CF



C9EEF0



F4E1F5

Complementary

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



F3E5CF



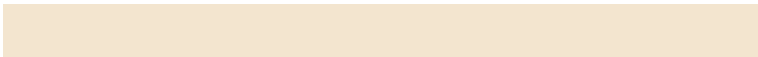
CFDDF3

Split Complementary

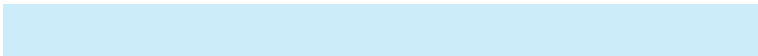
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6E4FC



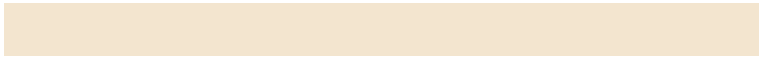
F3E5CF



CDECFA

Square

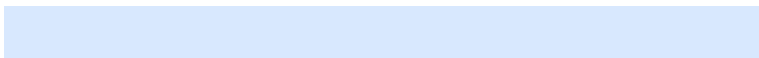
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3E5CF



CDEEE4



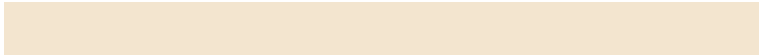
D8E8FE



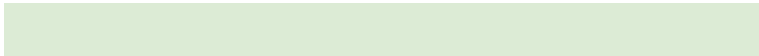
FEDFE9

Rectangle

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



F3E5CF



DCEBD5



D8E8FE



F0E2F8

Sweetspot

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



F3E5CF



FFBF5



F3CFDD



807D79



000000



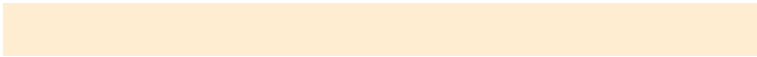
808080

Same Dimension

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



F3E5CF



FFEDD1



EFF3CF



7A766E



BA7200



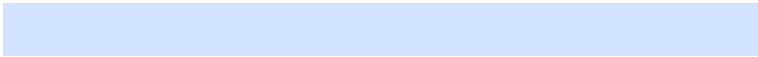
3B2400

Inverse Universe

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



CFDDF3



D1E3FF



D3CFF3



6E737A



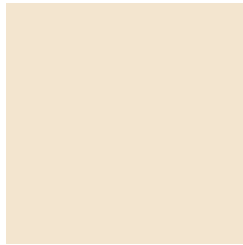
0048BA



00173B

Previews

White Background



This preview shows how the Hex color F3E5CF looks on a white background.

Color Contrast Check

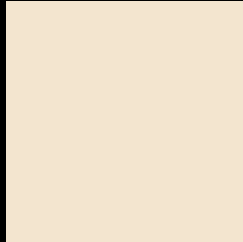
Large Text (above 18pt) WCAG AA × Fail

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 F3E5CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

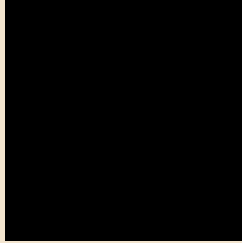
Any Text WCAG AA ✓ Pass

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 F3E5CF Background



This preview shows how black text looks on a background with the Hex color F3E5CF.

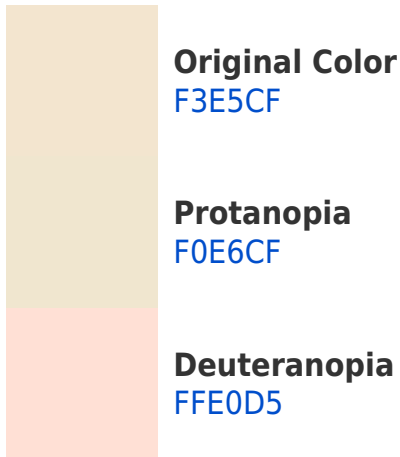


This preview shows how white text looks on a background with the Hex color F3E5CF.

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](#).

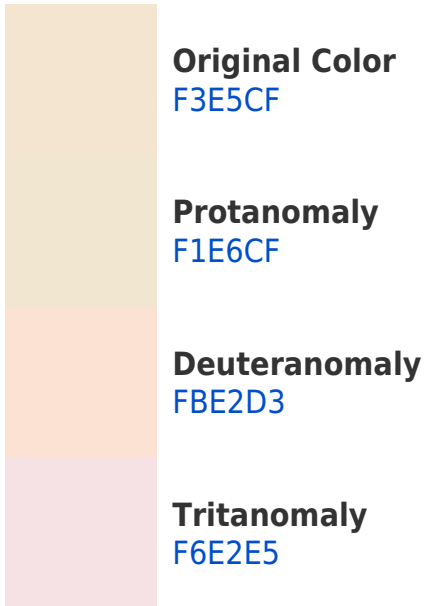
Dichromacy





Tritanopia
F8E0F2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3E5CF 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 #F3E5CF looks like.

```
.text, #text, p{  
    color:#F3E5CF  
}
```

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 #F3E5CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E5CF
}
```

Border

The CSS property to change the border of an element to Hex F3E5CF 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
#F3E5CF }
```

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

```
.border{ border-color:#F3E5CF }
```

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

Here you see how a box with a 4 pixel #F3E5CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E5CF; -webkit-box-shadow:4px 4px  
4px 4px #F3E5CF; box-shadow:4px 4px 4px  
4px #F3E5CF }
```

Background

The CSS property to change the background color of an element to Hex F3E5CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E5CF }
```

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

```
.background{ background-color:#F3E5CF }
```

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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