

Converting Colors

Hex(F2E3CF)

Have a look what the booklet for
Hex(F2E3CF) contains.

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Color

Hex(F2E3CF)

Conversions

Conversions Part 1

Format	Color
Hex	F2E3CF
RGB	242, 227, 207
RGB Percent	95%, 89%, 81%
CMY	0.0510, 0.1098, 0.1882
CMYK	0.00, 0.06, 0.14, 0.05
HSL	34°, 57%, 88%
HSV	34°, 14%, 95%
XYZ	75.3495, 78.3204, 70.1775
YIQ	229.2050, 15.3600, -3.0400

Conversions

Conversions Part 2

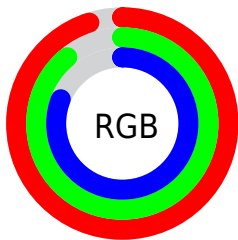
Format	Color
R_{YB}	233, 242, 207
Decimal	15918031
CIE _{Lab}	90.93, 1.87, 11.60
CIE _{LCh}	91, 11.745, 80.853
Yxy	78.3204, 0.3366, 0.3499
Android (android.graphics.Color)	4294108111 (0xFFFF2E3CF)
YUV	229.2050, -10.9471, 11.2212
Hunter-Lab	88.4988, -2.8948, 14.9336

Details

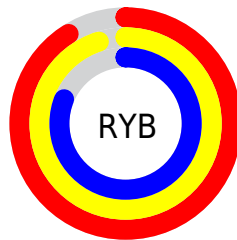
The Hex color **F2E3CF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFDEF2**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **BAAC99** is the 20% darker color. If you saturate the color by 10%, you get **F2D9B7**, and if you desaturate by 10%, it is **F2EDE7**.

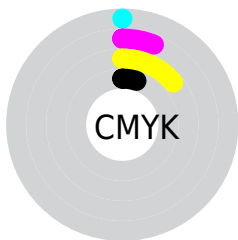
Distribution



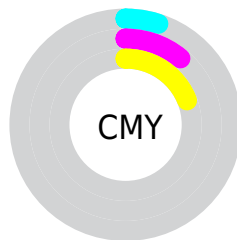
- Red (95%)
- Green (89%)
- Blue (81%)



- Red (91%)
- Yellow (95%)
- Blue (81%)



- Cyan (0%)
- Magenta (6%)
- Yellow (14%)
- Black (5%)



- Cyan (5%)
- Magenta (11%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E3CF 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 F2E3CF by changing the saturation by 10% instead.

 F2E3CF

FFFFFF

 F2E3CF

 D6C7B3

 BAAC99

 9F917F

 847866

 6B5F4E

 524737

 3B3121

 251C0B

 0A0200

 F2E3CF

 F2E3CF

 F2D9B7

 F2EDE7

 F2CE9F

 F2F8FF

 F2C486

 F2FFFF

 F2BA6E

 F2AF56

 F2A53E

 F29A26

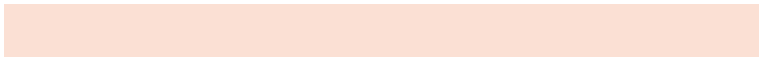
 F2900D

 F28A00

Harmonies

Analogous

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



FBE0D4



F2E3CF



E6E7D0

Triad

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



F2E3CF



C9ECED



F1E0F3

Complementary

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



F2E3CF



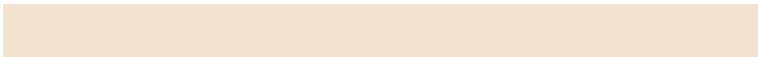
CFDEF2

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.



E3E3FA



F2E3CF



CCEAF6

Square

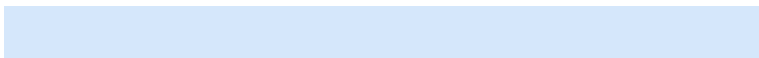
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E3CF



CEECE1



D5E7FB



FADEE9

Rectangle

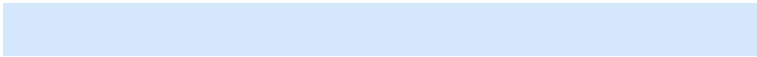
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2E3CF



DDE9D4



D5E7FB



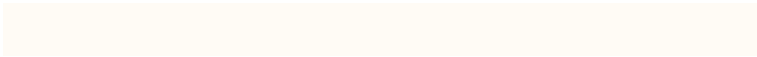
ECE1F6

Sweetspot

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



F2E3CF



FFBF5



F2CFDE



807D79



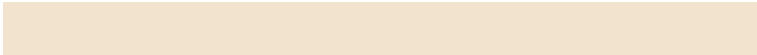
000000



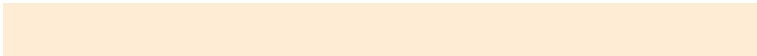
808080

Same Dimension

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



F2E3CF



FFECD4



F0F2CF



78736C



B86900



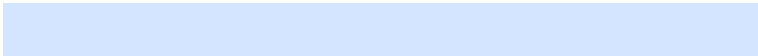
382000

Inverse Universe

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



CFDEF2



D4E6FF



D1CFF2



6C7178



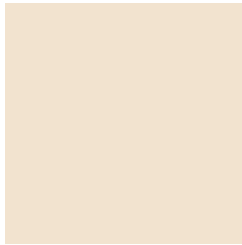
004FB8



001838

Previews

White Background



This preview shows how the Hex color F2E3CF looks on a white background.

Color Contrast Check

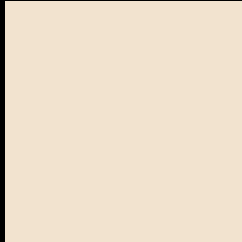
Large Text (above 18pt) WCAG AA × Fail

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 F2E3CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

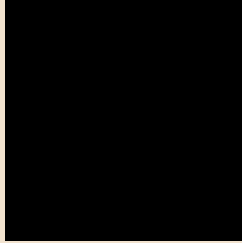
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

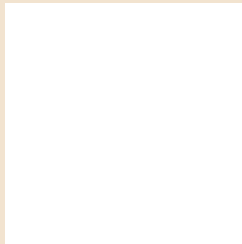
Any Text WCAG AAA ✓ Pass

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

Hex F2E3CF Background



This preview shows how black text looks on a background with the Hex color F2E3CF.

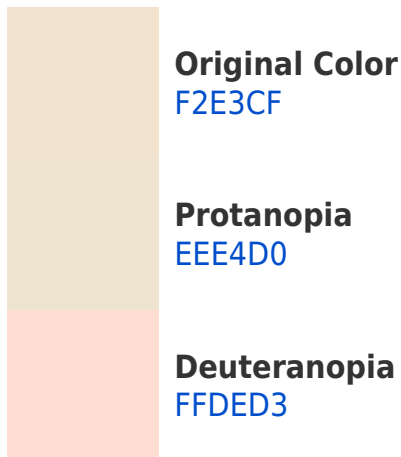


This preview shows how white text looks on a background with the Hex color F2E3CF.

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](#).

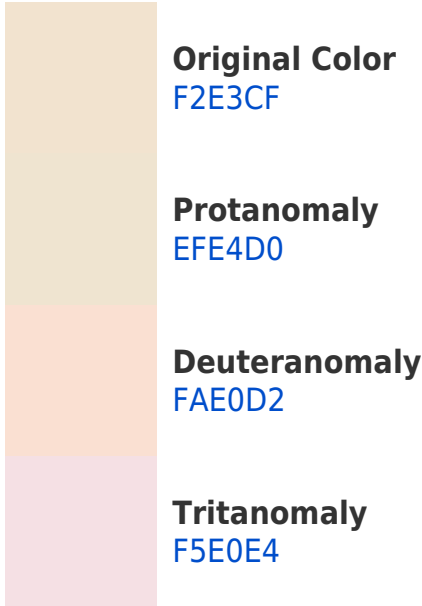
Dichromacy



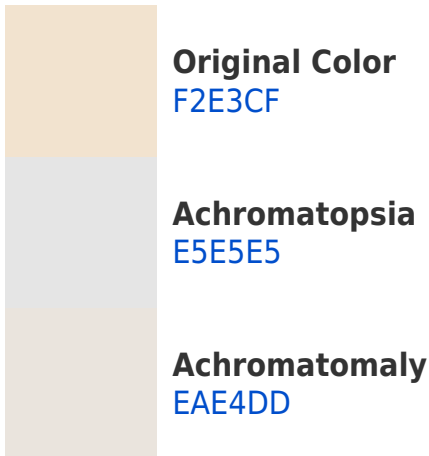


Tritanopia
F6DEF0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2E3CF 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 #F2E3CF looks like.

```
.text, #text, p{  
    color:#F2E3CF  
}
```

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 #F2E3CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E3CF
}
```

Border

The CSS property to change the border of an element to Hex F2E3CF 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
#F2E3CF }
```

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

```
.border{ border-color:#F2E3CF }
```

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

Here you see how a box with a 4 pixel #F2E3CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E3CF; -webkit-box-shadow:4px 4px  
4px 4px #F2E3CF; box-shadow:4px 4px 4px  
4px #F2E3CF }
```

Background

The CSS property to change the background color of an element to Hex F2E3CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E3CF }
```

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

```
.background{ background-color:#F2E3CF }
```

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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