

Converting Colors

Hex(F8E2CF)

Have a look what the booklet for
Hex(F8E2CF) contains.

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Color

Hex(F8E2CF)

Conversions

Conversions Part 1

Format	Color
Hex	F8E2CF
RGB	248, 226, 207
RGB Percent	97%, 89%, 81%
CMY	0.0275, 0.1137, 0.1882
CMYK	0.00, 0.09, 0.17, 0.03
HSL	28°, 75%, 89%
HSV	28°, 17%, 97%
XYZ	77.1702, 78.8542, 70.1846
YIQ	230.4120, 19.2110, -1.2450

Conversions

Conversions Part 2

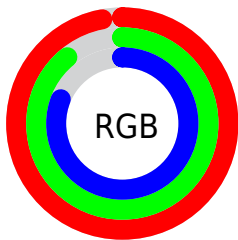
Format	Color
R_{YB}	248, 242, 207
Decimal	16310991
CIE _{Lab}	91.17, 4.52, 12.01
CIE _{LCh}	91, 12.830, 69.372
Y _{xy}	78.8542, 0.3411, 0.3486
Android (android.graphics.Color)	4294501071 (0xFFFF8E2CF)
Y _{UV}	230.4120, -11.5421, 15.4247
Hunter-Lab	88.7999, -0.2769, 15.2990

Details

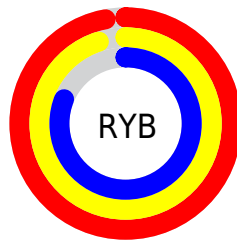
The Hex color **F8E2CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFE5F8**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BFAB99** is the 20% darker color. If you saturate the color by 10%, you get **F8D5B6**, and if you desaturate by 10%, it is **F8EFE8**.

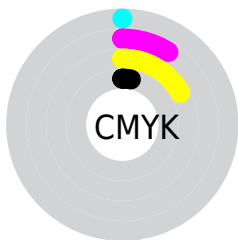
Distribution



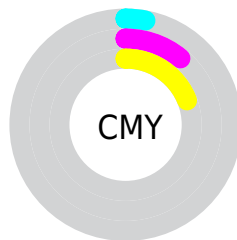
- Red (97%)
- Green (89%)
- Blue (81%)



- Red (97%)
- Yellow (95%)
- Blue (81%)



- Cyan (0%)
- Magenta (9%)
- Yellow (17%)
- Black (3%)



- Cyan (3%)
- Magenta (11%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E2CF 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 F8E2CF by changing the saturation by 10% instead.

 F8E2CF

FFFFFF

 F8E2CF

 DBC6B3

 BFAB99

 A4907F

 897766

 705E4E

 574637

 3F3021

 291B0B

 110100

 F8E2CF

 F8E2CF

 F8D5B6

 F8EFE8

 F8C79D

 F8FDFF

 F8BA85

 F8FFFF

 F8AD6C

 F89F53

 F8923A

 F88521

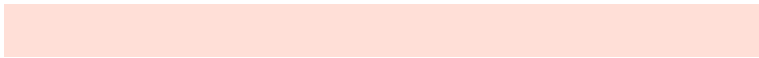
 F87809

 F87300

Harmonies

Analogous

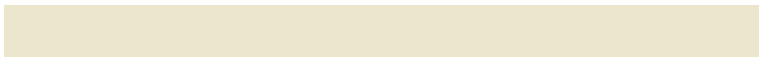
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDFD7



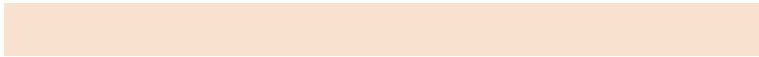
F8E2CF



ECE6CD

Triad

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



F8E2CF



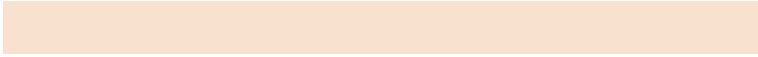
C8EDE9



EDE1F9

Complementary

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



F8E2CF



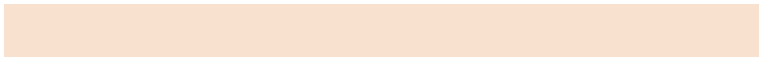
CFE5F8

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.



DEE5FE



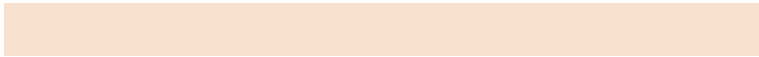
F8E2CF



C8ECF5

Square

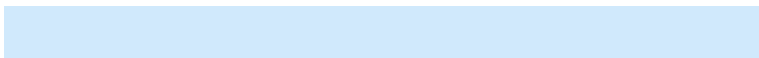
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



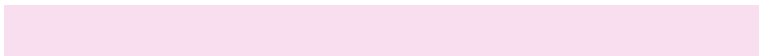
F8E2CF



D1ECDD



D0E9FC



F9DEEF

Rectangle

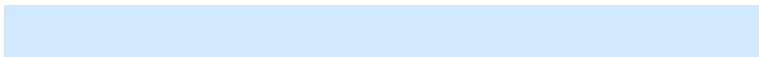
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8E2CF



E2E9D0



D0E9FC



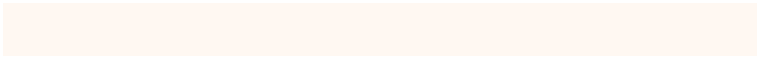
E8E3FB

Sweetspot

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



F8E2CF



FFF8F2



F8CFE6



807B78



000000



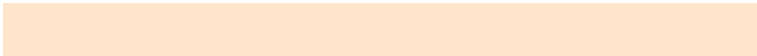
808080

Same Dimension

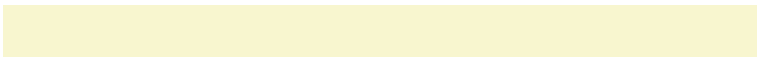
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8E2CF



FFE4CC



F8F6CF



7D7670



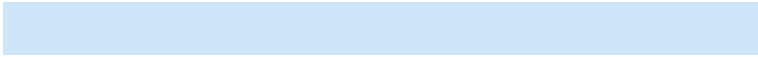
BD5700



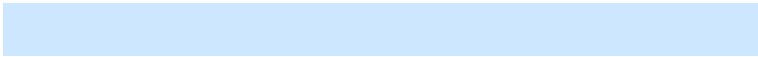
3D1C00

Inverse Universe

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



CFE5F8



CCE7FF



CFD1F8



70777D



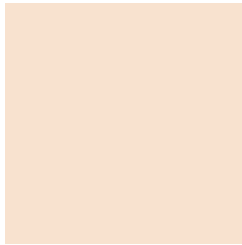
0065BD



00213D

Previews

White Background



This preview shows how the Hex color F8E2CF 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 F8E2CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

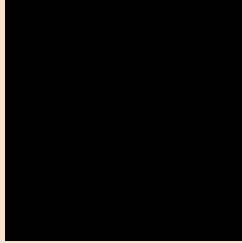
Any Text WCAG AA ✓ Pass

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 F8E2CF Background



This preview shows how black text looks on a background with the Hex color F8E2CF.

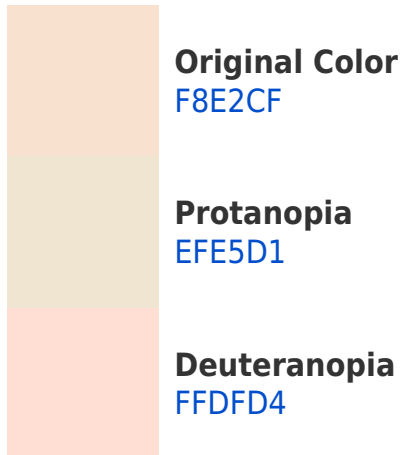


This preview shows how white text looks on a background with the Hex color F8E2CF.

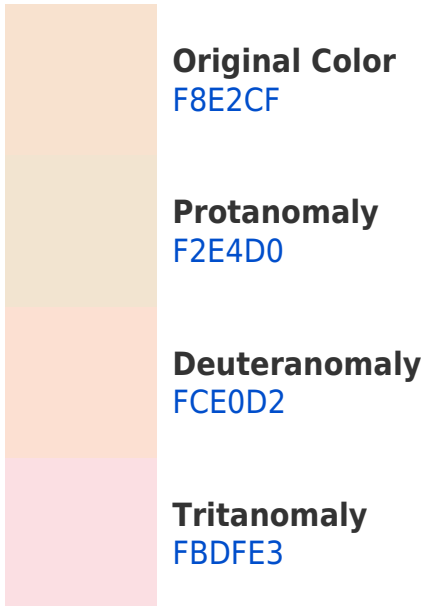
Color Blindness Simulation

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](#).

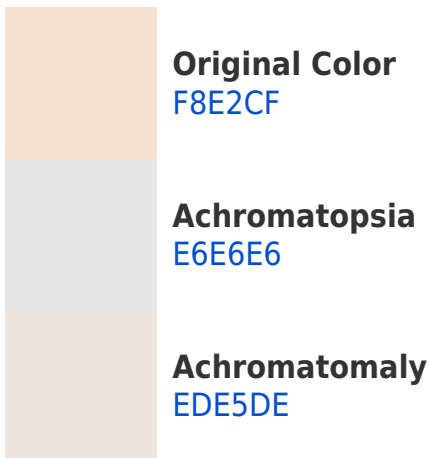
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8E2CF 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 #F8E2CF looks like.

```
.text, #text, p{  
    color:#F8E2CF  
}
```

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 #F8E2CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E2CF
}
```

Border

The CSS property to change the border of an element to Hex F8E2CF 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
#F8E2CF }
```

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

```
.border{ border-color:#F8E2CF }
```

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

Here you see how a box with a 4 pixel #F8E2CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E2CF; -webkit-box-shadow:4px 4px  
4px 4px #F8E2CF; box-shadow:4px 4px 4px  
4px #F8E2CF }
```

Background

The CSS property to change the background color of an element to Hex F8E2CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E2CF }
```

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

```
.background{ background-color:#F8E2CF }
```

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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