

Converting Colors

Hex(F8ECCF)

Have a look what the booklet for
Hex(F8ECCF) contains.

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Color

Hex(F8ECCF)

Conversions

Conversions Part 1

Format	Color
Hex	F8ECCF
RGB	248, 236, 207
RGB Percent	97%, 93%, 81%
CMY	0.0275, 0.0745, 0.1882
CMYK	0.00, 0.05, 0.17, 0.03
HSL	42°, 75%, 89%
HSV	42°, 17%, 97%
XYZ	79.9693, 84.4524, 71.1176
YIQ	236.2820, 16.4610, -6.4750

Conversions

Conversions Part 2

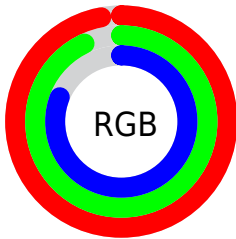
Format	Color
RYB	224, 248, 207
Decimal	16313551
CIELab	93.65, -0.59, 15.52
CIELCh	94, 15.529, 92.176
Yxy	84.4524, 0.3395, 0.3585
Android (android.graphics.Color)	4294503631 (0xFFF8ECCF)
YUV	236.2820, -14.4360, 10.2767
Hunter-Lab	91.8980, -5.4913, 18.4455

Details

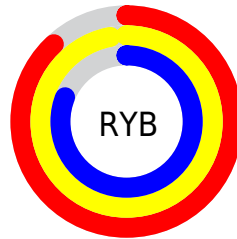
The Hex color **F8ECCF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CFDBF8**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB499** is the 20% darker color. If you saturate the color by 10%, you get **F8E5B6**, and if you desaturate by 10%, it is **F8F3E8**.

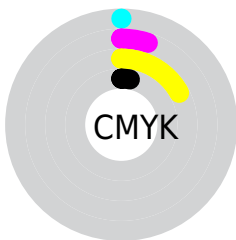
Distribution



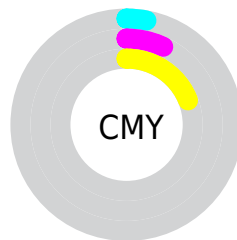
- Red (97%)
- Green (93%)
- Blue (81%)



- Red (88%)
- Yellow (97%)
- Blue (81%)



- Cyan (0%)
- Magenta (5%)
- Yellow (17%)
- Black (3%)



- Cyan (3%)
- Magenta (7%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8ECCF 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 F8ECCF by changing the saturation by 10% instead.

 F8ECCF

FFFFFF

 F8ECCF

 DBD0B3

 BFB499

 A4997F


 8A8066

 70674E

 574F37

 3F3821

 29220B

 110D00

 F8ECCF

 F8ECCF

 F8E5B6

 F8F3E8

 F8DD9D

 F8FBFF

 F8D685

 F8FFFF

 F8CF6C

 F8C853

 F8C03A

 F8B921

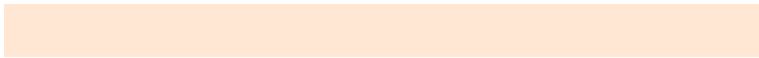
 F8B209

 F8AF00

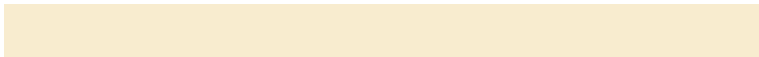
Harmonies

Analogous

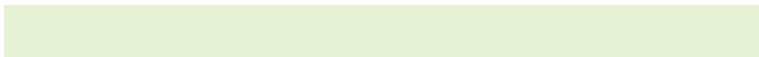
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE7D3



F8ECCF



E7F1D3

Triad

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



F8ECCF



C7F5FC



FFE4FB

Complementary

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



F8ECCF



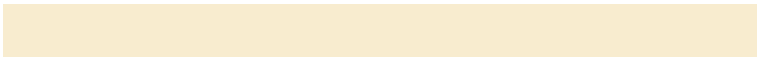
CFDBF8

Split Complementary

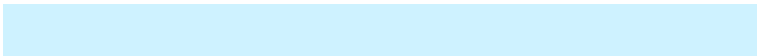
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1E9FF



F8ECCF



CEF2FF

Square

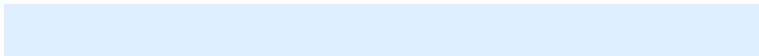
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8ECCF



CAF6ED



DEEEFF



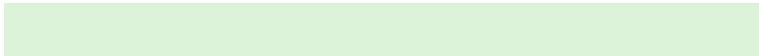
FFE3EC

Rectangle

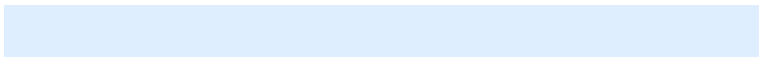
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8ECCF



DCF3DA



DEEEFF



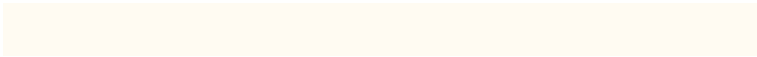
FDE6FF

Sweetspot

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



F8ECCF



FFBF2



F8CFDB



807D78



000000



808080

Same Dimension

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



F8ECCF



FFF0CC



F0F8CF



7D7970



BD8500



3D2B00

Inverse Universe

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



CFDBF8



CCDBFF



D7CFF8



70747D



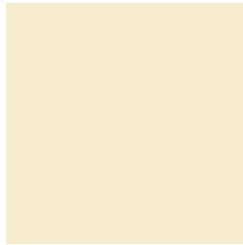
0037BD



00123D

Previews

White Background



This preview shows how the Hex color F8ECCF looks on a white background.

Color Contrast Check

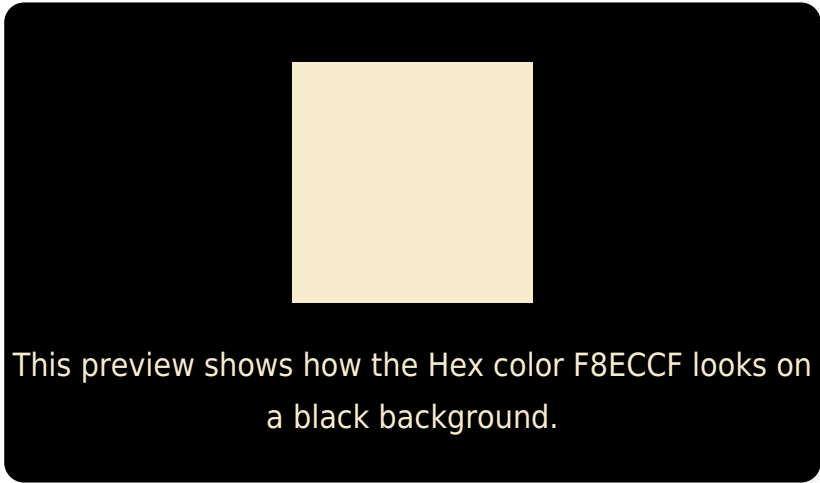
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

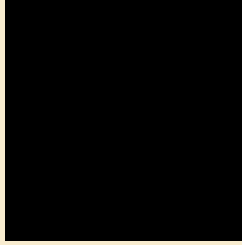
Any Text WCAG AA ✓ Pass

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 F8ECCF Background



This preview shows how black text looks on a background with the Hex color F8ECCF.

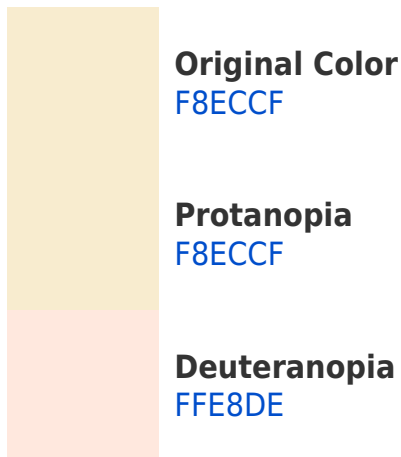


This preview shows how white text looks on a background with the Hex color F8ECCF.

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](#).

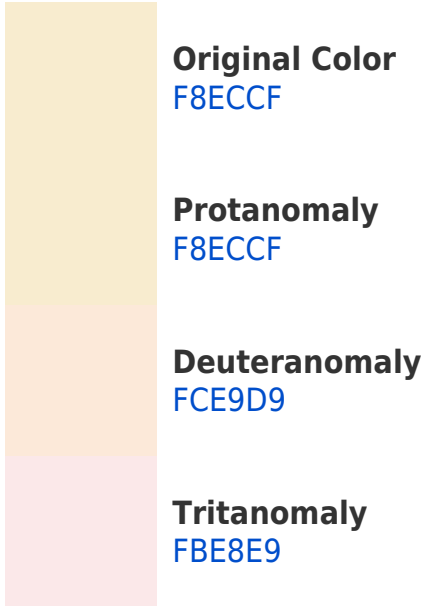
Dichromacy





Tritanopia
FDE6F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8ECCF 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 #F8ECCF looks like.

```
.text, #text, p{  
    color:#F8ECCF  
}
```

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 #F8ECCF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8ECCF
}
```

Border

The CSS property to change the border of an element to Hex F8ECCF 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
#F8ECCF }
```

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

```
.border{ border-color:#F8ECCF }
```

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

Here you see how a box with a 4 pixel #F8ECCF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8ECCF; -webkit-box-shadow:4px 4px  
4px 4px #F8ECCF; box-shadow:4px 4px 4px  
4px #F8ECCF }
```

Background

The CSS property to change the background color of an element to Hex F8ECCF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8ECCF }
```

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

```
.background{ background-color:#F8ECCF }
```

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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