

Converting Colors

Hex(F8ECD3)

Have a look what the booklet for
Hex(F8ECD3) contains.

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Color

Hex(F8ECD3)

Conversions

Conversions Part 1

Format	Color
Hex	F8ECD3
RGB	248, 236, 211
RGB Percent	97%, 93%, 83%
CMY	0.0275, 0.0745, 0.1725
CMYK	0.00, 0.05, 0.15, 0.03
HSL	41°, 73%, 90%
HSV	41°, 15%, 97%
XYZ	80.4647, 84.6505, 73.7263
YIQ	236.7380, 15.1770, -5.2310

Conversions

Conversions Part 2

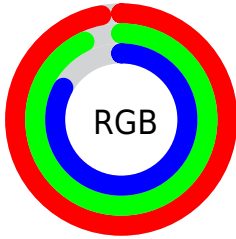
Format	Color
R _Y B	229, 248, 211
Decimal	16313555
CIE Lab	93.73, 0.01, 13.57
CIE LCh	94, 13.570, 89.942
Yxy	84.6505, 0.3369, 0.3544
Android (android.graphics.Color)	4294503635 (0xFFF8ECD3)
YUV	236.7380, -12.6888, 9.8768
Hunter-Lab	92.0057, -4.9006, 16.8936

Details

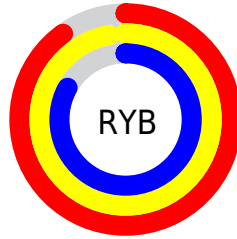
The Hex color **F8ECD3** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **D3DFF8**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB49C** is the 20% darker color. If you saturate the color by 10%, you get **F8E4BA**, and if you desaturate by 10%, it is **F8F4EC**.

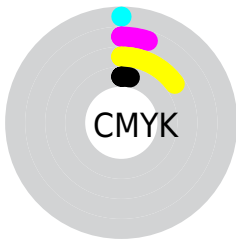
Distribution



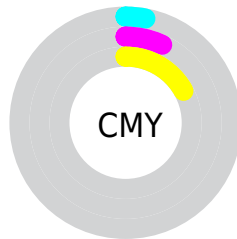
- Red (97%)
- Green (93%)
- Blue (83%)



- Red (90%)
- Yellow (97%)
- Blue (83%)



- Cyan (0%)
- Magenta (5%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (7%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8ECD3 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 F8ECD3 by changing the saturation by 10% instead.

 F8ECD3

FFFFFF

 F8ECD3

 DBD0B7

 BFB49C

 A49982

 8A8069

 706751

 574F3A

 403824

 29220F

 130D00

 F8ECD3

 F8ECD3

 F8E4BA

 F8F4EC

 F8DCA1

 F8FCFF

 F8D489

 F8FFFF

 F8CC70

 F8C457

 F8BC3E

 F8B425

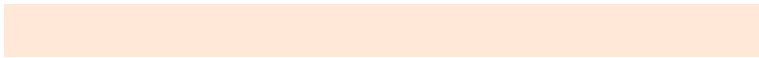
 F8AC0D

 F8A800

Harmonies

Analogous

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



FFE8D7



F8ECD3



E9F0D6

Triad

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



F8ECD3



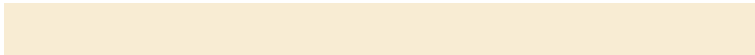
CCF4F9



FEE6FA

Complementary

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



F8ECD3



D3DFF8

Split Complementary

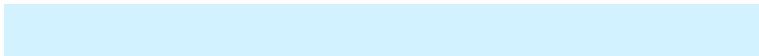
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0EAFB



F8ECD3



D2F2FF

Square

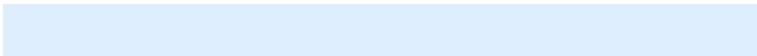
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8ECD3



D0F5EC



DFE EFF



FFE4ED

Rectangle

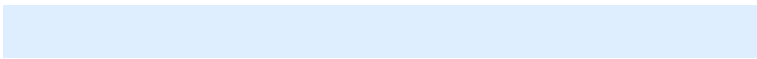
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8ECD3



DFF2DC



DFE EFF



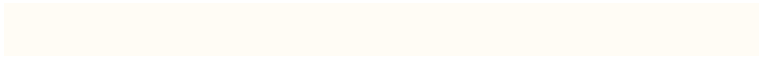
FAE7FE

Sweetspot

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



F8ECD3



FFFCF5



F8D3DF



807D79



000000



808080

Same Dimension

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



F8ECD3



FFF0D1



F2F8D3



7D7970



BD8000



3D2900

Inverse Universe

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



D3DFF8



D1E0FF



D9D3F8



70757D



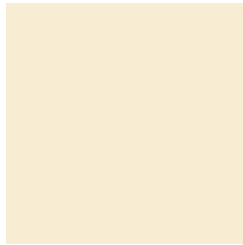
003DBD



00143D

Previews

White Background



This preview shows how the Hex color F8ECD3 looks on a white background.

Color Contrast Check

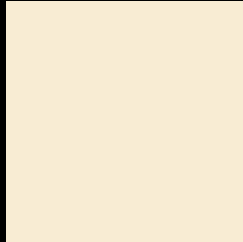
Large Text (above 18pt) WCAG AA × Fail

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 F8ECD3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

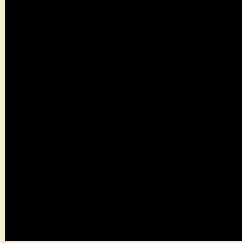
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

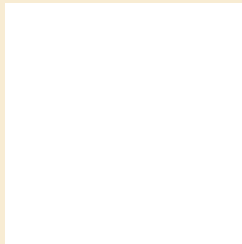
Any Text WCAG AAA ✓ Pass

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

Hex F8ECD3 Background



This preview shows how black text looks on a background with the Hex color F8ECD3.

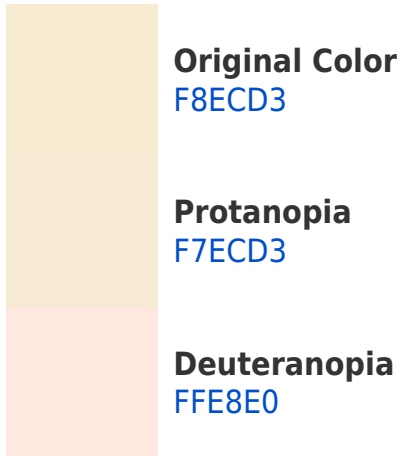


This preview shows how white text looks on a background with the Hex color F8ECD3.

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](#).

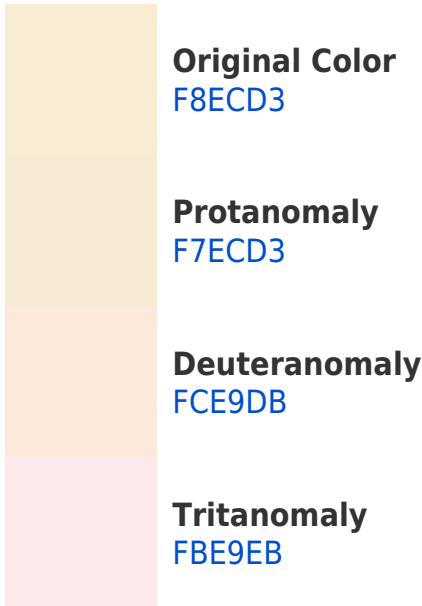
Dichromacy



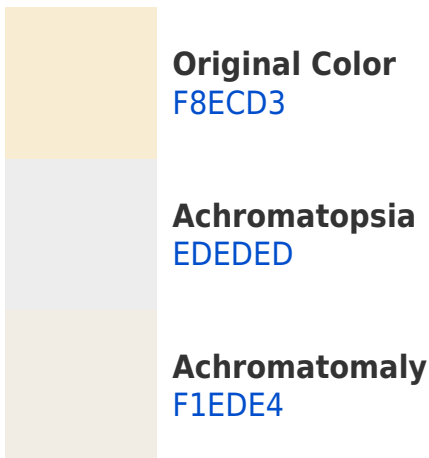


Tritanopia
FDE7F9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8ECD3 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 #F8ECD3 looks like.

```
.text, #text, p{  
    color:#F8ECD3  
}
```

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 #F8ECD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8ECD3
}
```

Border

The CSS property to change the border of an element to Hex F8ECD3 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
#F8ECD3 }
```

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

```
.border{ border-color:#F8ECD3 }
```

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

Here you see how a box with a 4 pixel #F8ECD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8ECD3; -webkit-box-shadow:4px 4px  
4px 4px #F8ECD3; box-shadow:4px 4px 4px  
4px #F8ECD3 }
```

Background

The CSS property to change the background color of an element to Hex F8ECD3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8ECD3 }
```

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

```
.background{ background-color:#F8ECD3 }
```

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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