

Converting Colors

Hex(F6ECD7)

Have a look what the booklet for
Hex(F6ECD7) contains.

Hex(F6ECD7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F6ECD7)

Conversions

Conversions Part 1

Format	Color
Hex	F6ECD7
RGB	246, 236, 215
RGB Percent	96%, 93%, 84%
CMY	0.0353, 0.0745, 0.1569
CMYK	0.00, 0.04, 0.13, 0.04
HSL	41°, 63%, 90%
HSV	41°, 13%, 96%
XYZ	80.2672, 84.4900, 76.3676
YIQ	236.5960, 12.7010, -4.4110

Conversions

Conversions Part 2

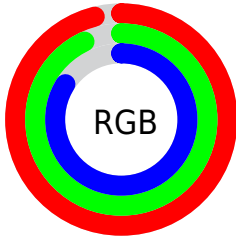
Format	Color
R _Y B	230, 246, 215
Decimal	16182487
CIE Lab	93.66, -0.07, 11.38
CIE LCh	94, 11.377, 90.376
Yxy	84.4900, 0.3329, 0.3504
Android (android.graphics.Color)	4294372567 (0xFFF6ECD7)
YUV	236.5960, -10.6468, 8.2473
Hunter-Lab	91.9185, -4.9833, 15.0836

Details

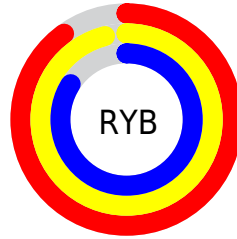
The Hex color **F6ECD7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D7E1F6**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB4A0** is the 20% darker color. If you saturate the color by 10%, you get **F6E4BE**, and if you desaturate by 10%, it is **F6F4F0**.

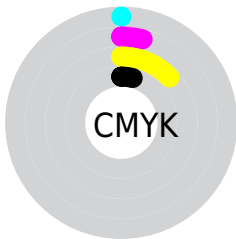
Distribution



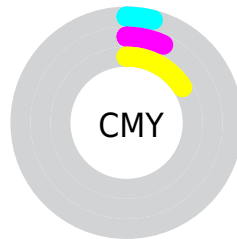
- Red (96%)
- Green (93%)
- Blue (84%)



- Red (90%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6ECD7 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 F6ECD7 by changing the saturation by 10% instead.

 F6ECD7

FFFFFF

 F6ECD7

 D9D0BB

 BEB4A0

 A29986

 88806D

 6F6754

 564F3D

 3F3827

 282213

 120D00

 F6ECD7

 F6ECD7

 F6E4BE

 F6F4F0

 F6DCA6

 F6FCFF

 F6D48D

 F6FFFF

 F6CC75

 F6C45C

 F6BC43

 F6B42B

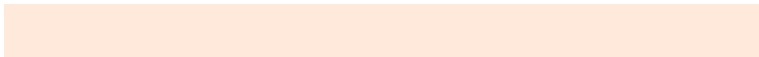
 F6AD12

 F6A700

Harmonies

Analogous

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



FFE9DA



F6ECD7



EAF0DA

Triad

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



F6ECD7



D2F3F7



FCE7F8

Complementary

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



F6ECD7



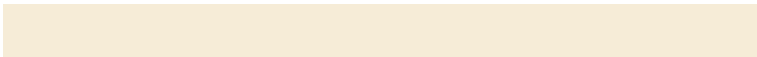
D7E1F6

Split Complementary

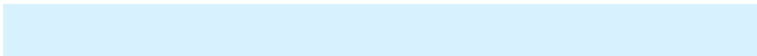
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFEAFF



F6ECD7



D7F1FF

Square

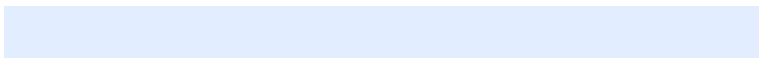
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6ECD7



D4F3EC



E2EEFF



FFE5ED

Rectangle

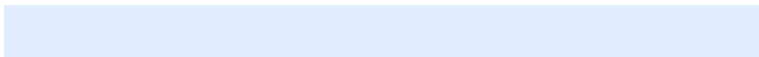
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F6ECD7



E1F1DF



E2EEFF



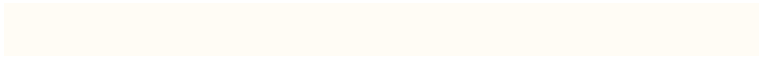
F8E8FB

Sweetspot

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



F6ECD7



FFFCF5



F6D7E1



807D79



000000



808080

Same Dimension

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



F6ECD7



FFF3D9



F1F6D7



7A766E



BA7E00



3B2800

Inverse Universe

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



D7E1F6



D9E5FF



DCD7F6



6E727A



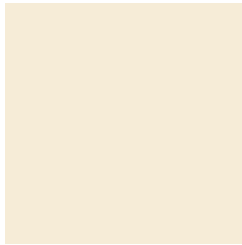
003CBA



00133B

Previews

White Background



This preview shows how the Hex color F6ECD7 looks on a white background.

Color Contrast Check

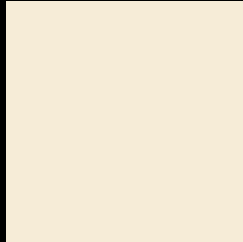
Large Text (above 18pt) WCAG AA × Fail

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 F6ECD7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

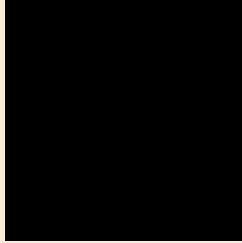
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

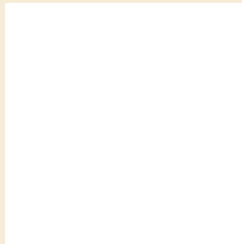
Any Text WCAG AAA ✓ Pass

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

Hex F6ECD7 Background



This preview shows how black text looks on a background with the Hex color F6ECD7.

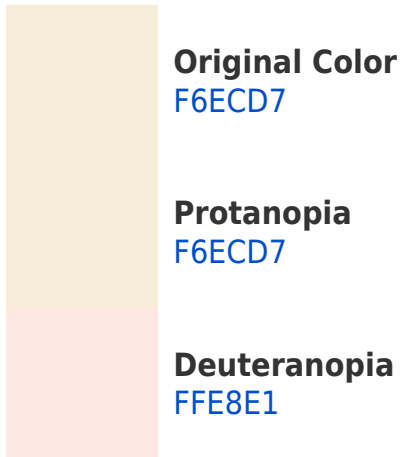


This preview shows how white text looks on a background with the Hex color F6ECD7.

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](#).

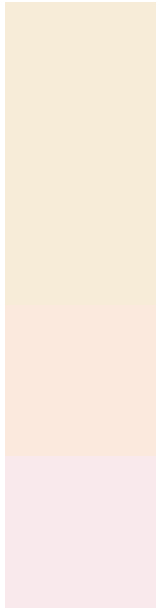
Dichromacy





Tritanopia
FBE7F9

Trichromacy



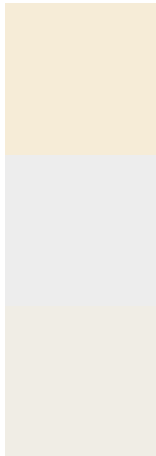
Original Color
F6ECD7

Protanomaly
F6ECD7

Deuteranomaly
FCE9DD

Tritanomaly
F9E9ED

Monochromacy



Original Color
F6ECD7

Achromatopsia
EDED

Achromatomaly
F0E5

CSS Examples

Text

The CSS property to change the color of the text to Hex F6ECD7 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 #F6ECD7 looks like.

```
.text, #text, p{  
    color:#F6ECD7  
}
```

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 #F6ECD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ECD7
}
```

Border

The CSS property to change the border of an element to Hex F6ECD7 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
#F6ECD7 }
```

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

```
.border{ border-color:#F6ECD7 }
```

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

Here you see how a box with a 4 pixel #F6ECD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ECD7; -webkit-box-shadow:4px 4px  
4px 4px #F6ECD7; box-shadow:4px 4px 4px  
4px #F6ECD7 }
```

Background

The CSS property to change the background color of an element to Hex F6ECD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ECD7 }
```

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

```
.background{ background-color:#F6ECD7 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor