

Converting Colors

Hex(EDF8C0)

Have a look what the booklet for
Hex(EDF8C0) contains.

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Color

Hex(EDF8C0)

Conversions

Conversions Part 1

Format	Color
Hex	EDF8C0
RGB	237, 248, 192
RGB Percent	93%, 97%, 75%
CMY	0.0706, 0.0275, 0.2471
CMYK	0.04, 0.00, 0.23, 0.03
HSL	72°, 80%, 86%
HSV	72°, 23%, 97%
XYZ	78.0069, 88.9451, 62.9259
YIQ	238.3270, 11.4200, -19.7480

Conversions

Conversions Part 2

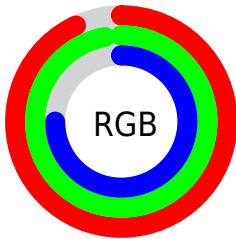
Format	Color
RYB	192, 248, 203
Decimal	15595712
CIELab	95.56, -12.72, 25.75
CIELCh	96, 28.719, 116.288
Yxy	88.9451, 0.3393, 0.3869
Android (android.graphics.Color)	4293785792 (0xFFEDF8C0)
YUV	238.3270, -22.8392, -1.1638
Hunter-Lab	94.3107, -17.4017, 26.4581

Details

The Hex color **EDF8C0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CBC0F8**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF9**, and **B5C08A** is the 20% darker color. If you saturate the color by 10%, you get **E8F8A7**, and if you desaturate by 10%, it is **F2F8D9**.

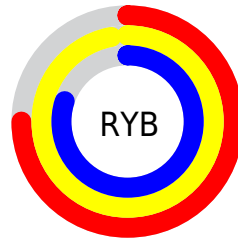
Distribution



Red (93%)

Green (97%)

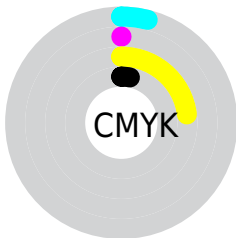
Blue (75%)



Red (75%)

Yellow (97%)

Blue (80%)

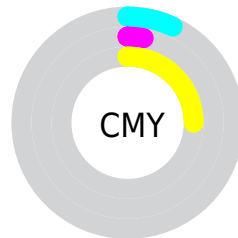


Cyan (4%)

Magenta (0%)

Yellow (23%)

Black (3%)



Cyan (7%)

Magenta (3%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF8C0 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 EDF8C0 by changing the saturation by 10% instead.

 EDF8C0

FFFFFF

 FFFFF9

 EDF8C0

 D1DBA5

 B5C08A

 9AA571

 7F8A58

 667140

 4D5829

 364113

 212B00

 001800

 EDF8C0

 EDF8C0

 E8F8A7

 F2F8D9

 E3F88E

 F7F8F2

 DEF876

 FCF8FF

 DAF85D

 FFF8FF

 D5F844

 D0F82B

 CBF812

 C7F800

Harmonies

Analogous

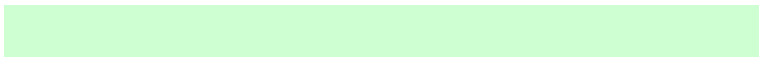
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFB8



EDF8C0



CDFFD3

Triad

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



EDF8C0



AEFDFE



FFDFF7

Complementary

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



EDF8C0



CBC0F8

Split Complementary

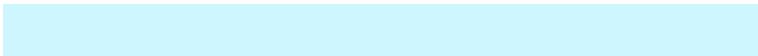
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE4FF



EDF8C0



CDF6FF

Square

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



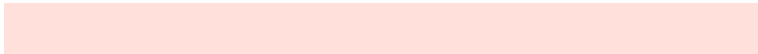
EDF8C0



A4FFFF



F2ECFF



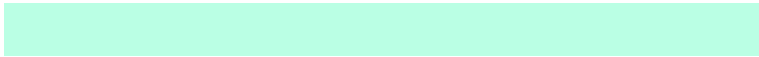
FFE0DB

Rectangle

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



EDF8C0



BAFFE4



F2ECFF



FFE0FF

Sweetspot

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



EDF8C0



FBFFED



F8CAC0



7D8075



000000



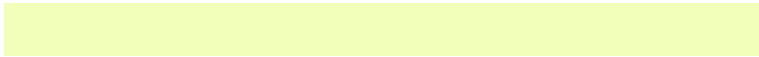
808080

Same Dimension

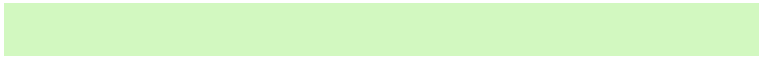
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF8C0



F1FFBA



D2F8C0



7A7D70



98BD00



313D00

Inverse Universe

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



CBC0F8



C8BAFF



E6C0F8



73707D



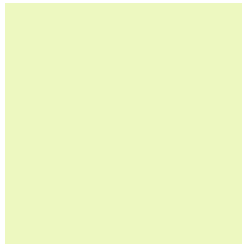
2500BD



0C003D

Previews

White Background



This preview shows how the Hex color EDF8C0 looks on a white background.

Color Contrast Check

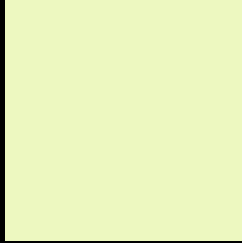
Large Text (above 18pt) WCAG AA × Fail

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 EDF8C0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

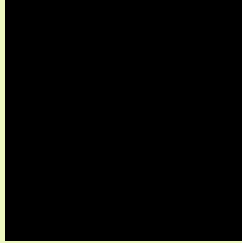
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

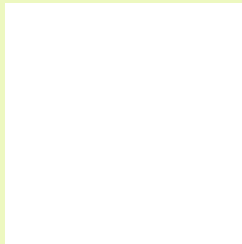
Any Text WCAG AAA ✓ Pass

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

Hex EDF8C0 Background



This preview shows how black text looks on a background with the Hex color EDF8C0.

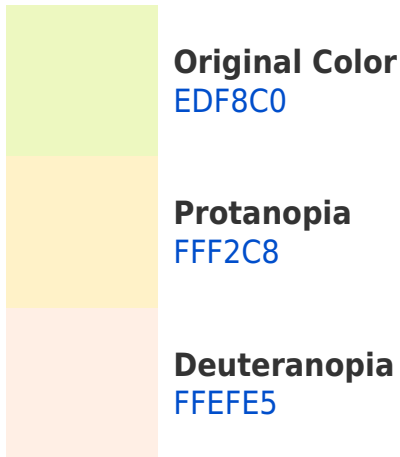


This preview shows how white text looks on a background with the Hex color EDF8C0.

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](#).

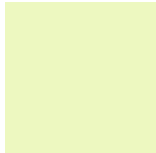
Dichromacy



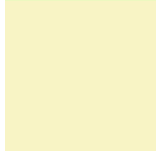


Tritanopia
F5F0FF

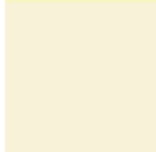
Trichromacy



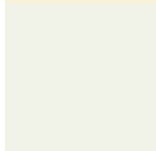
Original Color
EDF8C0



Protanomaly
F8F4C5

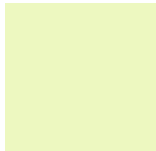


Deuteranomaly
F8F2D8

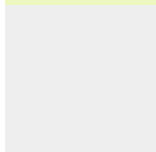


Tritanomaly
F2F3E8

Monochromacy



Original Color
EDF8C0



Achromatopsia
EEEEEE



Achromatomaly
EEF2DD

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF8C0 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 #EDF8C0 looks like.

```
.text, #text, p{  
    color:#EDF8C0  
}
```

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 #EDF8C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF8C0
}
```

Border

The CSS property to change the border of an element to Hex EDF8C0 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
#EDF8C0 }
```

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

```
.border{ border-color:#EDF8C0 }
```

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

Here you see how a box with a 4 pixel #EDF8C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF8C0; -webkit-box-shadow:4px 4px  
4px 4px #EDF8C0; box-shadow:4px 4px 4px  
4px #EDF8C0 }
```

Background

The CSS property to change the background color of an element to Hex EDF8C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF8C0 }
```

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

```
.background{ background-color:#EDF8C0 }
```

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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