

Converting Colors

Hex(EDF0B0)

Have a look what the booklet for
Hex(EDF0B0) contains.

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Color

Hex(EDF0B0)

Conversions

Conversions Part 1

Format	Color
Hex	EDF0B0
RGB	237, 240, 176
RGB Percent	93%, 94%, 69%
CMY	0.0706, 0.0588, 0.3098
CMYK	0.01, 0.00, 0.27, 0.06
HSL	63°, 68%, 82%
HSV	63°, 27%, 94%
XYZ	73.9216, 83.4593, 53.2875
YIQ	231.8070, 18.7560, -20.5400

Conversions

Conversions Part 2

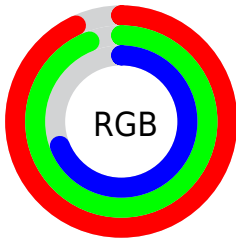
Format	Color
RYB	176, 240, 179
Decimal	15593648
CIELab	93.22, -10.94, 30.69
CIELCh	93, 32.584, 109.622
Yxy	83.4593, 0.3509, 0.3962
Android (android.graphics.Color)	4293783728 (0xFFEDF0B0)
YUV	231.8070, -27.5129, 4.5543
Hunter-Lab	91.3561, -15.4381, 29.3657

Details

The Hex color **EDF0B0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B3B0F0**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFE8**, and **B4B87B** is the 20% darker color. If you saturate the color by 10%, you get **ECF098**, and if you desaturate by 10%, it is **EEF0C8**.

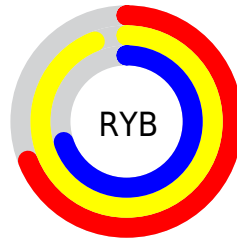
Distribution



Red (93%)

Green (94%)

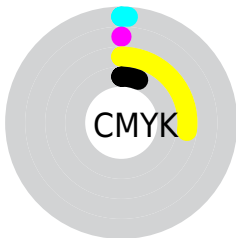
Blue (69%)



Red (69%)

Yellow (94%)

Blue (70%)

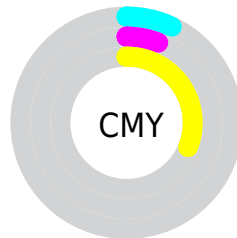


Cyan (1%)

Magenta (0%)

Yellow (27%)

Black (6%)



Cyan (7%)

Magenta (6%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF0B0 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 EDF0B0 by changing the saturation by 10% instead.

 EDF0B0

FFFFFF

 FFFFE8

 EDF0B0

 D0D495

 B4B87B

 999D62

 7F8349

 656A32

 4C521B

 343B02

 1E2500

 001200

 EDF0B0

 EDF0B0

 ECF098

 EEF0C8

 EBF080

 EFF0E0

 EAF068

 F0F0F8

 E8F050

 F2F0FF

 E7F038

 F3F0FF

 E6F020

 F4F0FF

 E5F008

 F5F0FF

 E5F000

 F6F0FF

 F7F0FF

Harmonies

Analogous

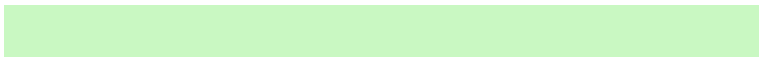
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6AE



EDF0B0



C9F8C2

Triad

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



EDF0B0



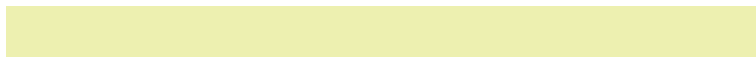
95F9FF



FFD6F8

Complementary

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



EDF0B0



B3B0F0

Split Complementary

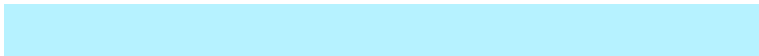
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFDDFF



EDF0B0



B6F2FF

Square

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



EDF0B0



90FDFD



E2E7FF



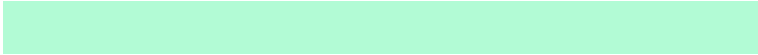
FFD5D8

Rectangle

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



EDF0B0



B2FBD5



E2E7FF



FFD7FF

Sweetspot

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



EDF0B0



FEFFEB



F0B2B0



7F8073



000000



808080

Same Dimension

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



EDF0B0



FBFFAD



CEF0B0



77786C



AFB800



353800

Inverse Universe

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



B3B0F0



B1ADFF



D2B0F0



6C6C78



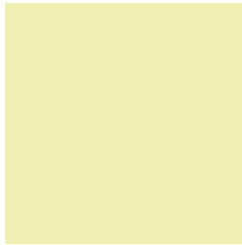
0900B8



030038

Previews

White Background



This preview shows how the Hex color EDF0B0 looks on a white background.

Color Contrast Check

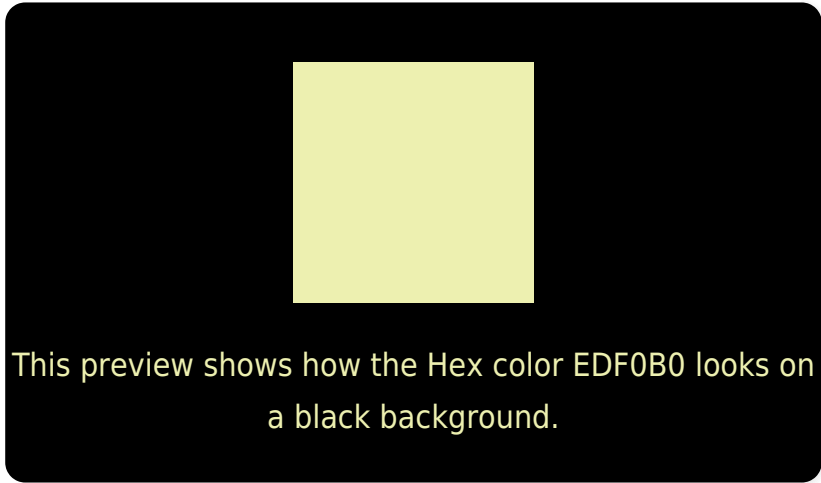
Large Text (above 18pt) WCAG AA × Fail

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

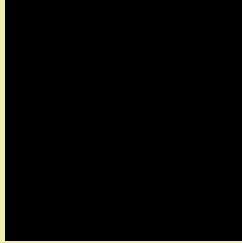
Any Text WCAG AA ✓ Pass

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 EDF0B0 Background



This preview shows how black text looks on a background with the Hex color EDF0B0.

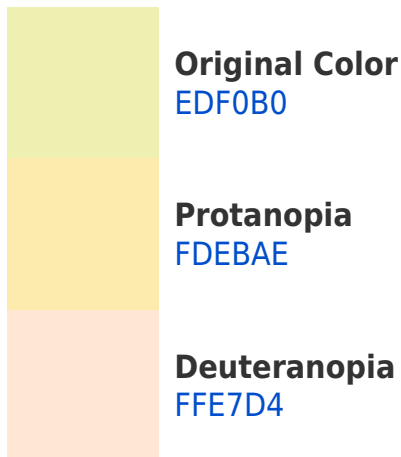


This preview shows how white text looks on a background with the Hex color EDF0B0.

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](#).

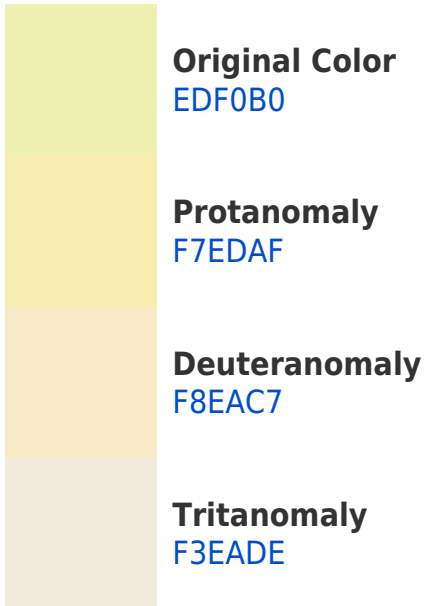
Dichromacy



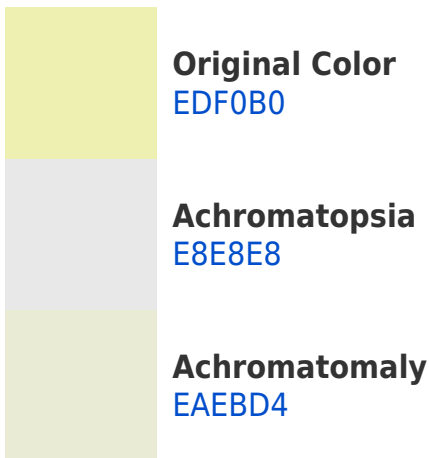


Tritanopia
F6E6F9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDF0B0 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 #EDF0B0 looks like.

```
.text, #text, p{  
    color:#EDF0B0  
}
```

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 #EDF0B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF0B0
}
```

Border

The CSS property to change the border of an element to Hex EDF0B0 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
#EDF0B0 }
```

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

```
.border{ border-color:#EDF0B0 }
```

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

Here you see how a box with a 4 pixel #EDF0B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF0B0; -webkit-box-shadow:4px 4px  
4px 4px #EDF0B0; box-shadow:4px 4px 4px  
4px #EDF0B0 }
```

Background

The CSS property to change the background color of an element to Hex EDF0B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF0B0 }
```

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

```
.background{ background-color:#EDF0B0 }
```

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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