

Converting Colors

Hex(EDF0B8)

Have a look what the booklet for
Hex(EDF0B8) contains.

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Color

Hex(EDF0B8)

Conversions

Conversions Part 1

Format	Color
Hex	EDF0B8
RGB	237, 240, 184
RGB Percent	93%, 94%, 72%
CMY	0.0706, 0.0588, 0.2784
CMYK	0.01, 0.00, 0.23, 0.06
HSL	63°, 65%, 83%
HSV	63°, 23%, 94%
XYZ	74.7369, 83.7854, 57.5805
YIQ	232.7190, 16.1880, -18.0520

Conversions

Conversions Part 2

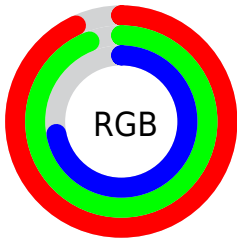
Format	Color
RYB	184, 240, 187
Decimal	15593656
CIELab	93.36, -9.87, 26.81
CIELCh	93, 28.572, 110.210
Yxy	83.7854, 0.3458, 0.3877
Android (android.graphics.Color)	4293783736 (0xFFEDF0B8)
YUV	232.7190, -24.0185, 3.7544
Hunter-Lab	91.5344, -14.4417, 26.7771

Details

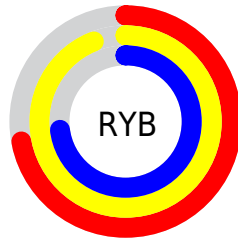
The Hex color **EDF0B8** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BBB8F0**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF0**, and **B5B883** is the 20% darker color. If you saturate the color by 10%, you get **ECF0A0**, and if you desaturate by 10%, it is **EEF0D0**.

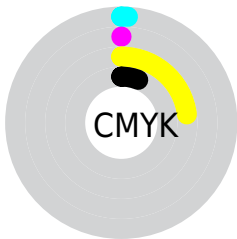
Distribution



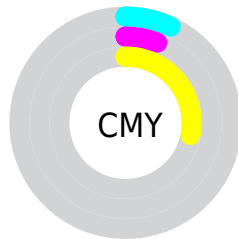
- Red (93%)
- Green (94%)
- Blue (72%)



- Red (72%)
- Yellow (94%)
- Blue (73%)



- Cyan (1%)
- Magenta (0%)
- Yellow (23%)
- Black (6%)



- Cyan (7%)
- Magenta (6%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF0B8 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 EDF0B8 by changing the saturation by 10% instead.

 EDF0B8

FFFFFFF

 FFFFFF0

 EDF0B8

 D0D49D

 B5B883

 999D69

 7F8351

 666A39

 4D5222

 353B0C

 202500

 001200

 EDF0B8

 EDF0B8

 ECF0A0

 EEF0D0

 EAF088

 F0F0E8

 E9F070

 F1F0FF

 E8F058

 F2F0FF

 E7F040

 F3F0FF

 E5F028

 F5F0FF

 E4F010

 F6F0FF

 E3F000

 F7F0FF

 F9F0FF

Harmonies

Analogous

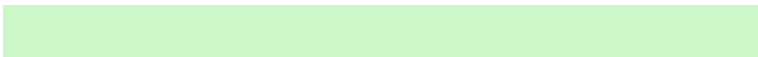
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE7B6



EDF0B8



CDF7C8

Triad

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



EDF0B8



A4F8FF



FFD9F6

Complementary

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



EDF0B8



BBB8F0

Split Complementary

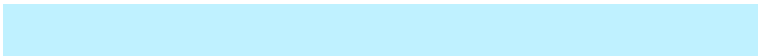
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFDFFF



EDF0B8



BFF1FF

Square

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



EDF0B8



9FFBFE



E5E8FF



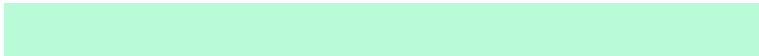
FFD9DA

Rectangle

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



EDF0B8



B9FAD8



E5E8FF



FFDAFF

Sweetspot

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



EDF0B8



FEFFED



F0BBB8



7F8075



000000



808080

Same Dimension

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



EDF0B8



FBFFB8



D1F0B8



77786C



AEB800



353800

Inverse Universe

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



BBB8F0



BBB8FF



D7B8F0



6D6C78



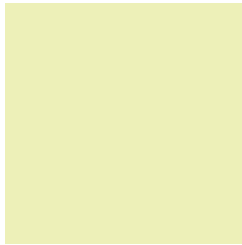
0A00B8



030038

Previews

White Background



This preview shows how the Hex color EDF0B8 looks on a white background.

Color Contrast Check

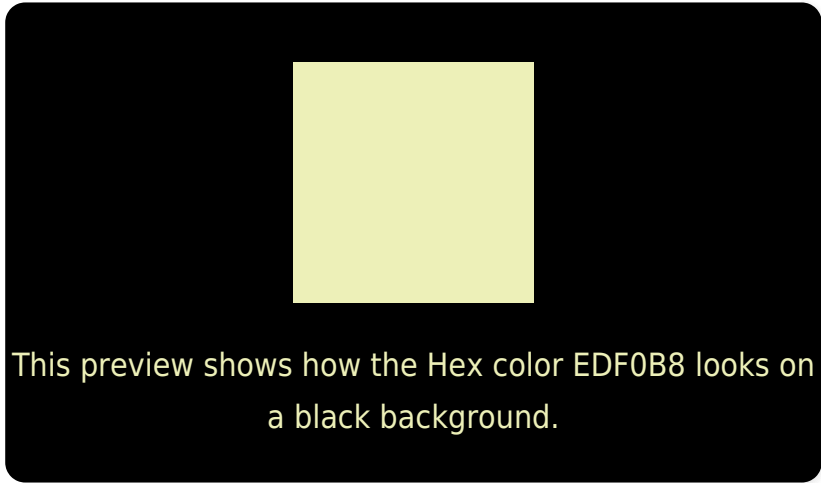
Large Text (above 18pt) WCAG AA × Fail

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

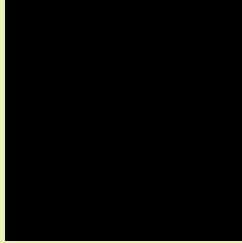
Any Text WCAG AA ✓ Pass

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 EDF0B8 Background



This preview shows how black text looks on a background with the Hex color EDF0B8.

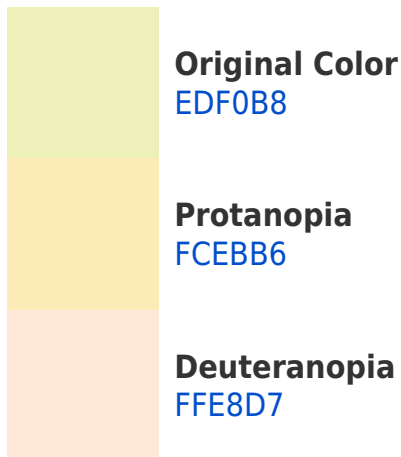


This preview shows how white text looks on a background with the Hex color EDF0B8.

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](#).

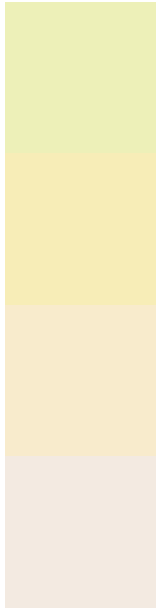
Dichromacy





Tritanopia
F6E7F9

Trichromacy



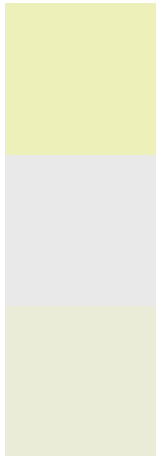
Original Color
EDF0B8

Protanomaly
F7EDB7

Deuteranomaly
F8EBCC

Tritanomaly
F3EAE1

Monochromacy



Original Color
EDF0B8

Achromatopsia
E9E9E9

Achromatomaly
EAECD7

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF0B8 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 #EDF0B8 looks like.

```
.text, #text, p{  
    color:#EDF0B8  
}
```

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 #EDF0B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF0B8 }  
}
```

Border

The CSS property to change the border of an element to Hex EDF0B8 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 #EDF0B8 }  
}
```

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

```
.border{ border-color:#EDF0B8 }
```

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

Here you see how a box with a 4 pixel #EDF0B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF0B8; -webkit-box-shadow:4px 4px  
4px 4px #EDF0B8; box-shadow:4px 4px 4px  
4px #EDF0B8 }
```

Background

The CSS property to change the background color of an element to Hex EDF0B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF0B8 }
```

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

```
.background{ background-color:#EDF0B8 }
```

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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