

Converting Colors

Hex(EDF0CA)

Have a look what the booklet for
Hex(EDF0CA) contains.

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Color

Hex(EDF0CA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | EDF0CA |
| RGB | 237, 240, 202 |
| RGB Percent | 93%, 94%, 79% |
| CMY | 0.0706, 0.0588, 0.2078 |
| CMYK | 0.01, 0.00, 0.16, 0.06 |
| HSL | 65°, 56%, 87% |
| HSV | 65°, 16%, 94% |
| XYZ | 76.7458, 84.5890, 68.1595 |
| YIQ | 234.7710, 10.4100, -12.4540 |

Conversions

Conversions Part 2

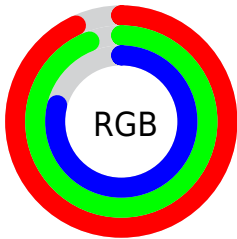
| Format | Color |
|-------------------------------------|-------------------------------|
| RYP | 202, 240, 205 |
| Decimal | 15593674 |
| CIELab | 93.71, -7.27, 18.06 |
| CIElCh | 94, 19.470, 111.938 |
| Yxy | 84.5890, 0.3344, 0.3686 |
| Android (android.graphics.Color) | 4293783754 (0xFFEDF0CA) |
| YUV | 234.7710, -16.1561, 1.9548 |
| Hunter-Lab | 91.9723, -12.0030, 20.4415 |

Details

The Hex color **EDF0CA** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CDCAF0**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B894** is the 20% darker color. If you saturate the color by 10%, you get **EBF0B2**, and if you desaturate by 10%, it is **EFF0E2**.

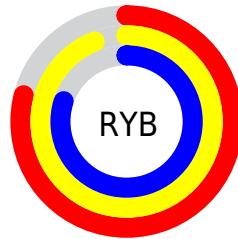
Distribution



Red (93%)

Green (94%)

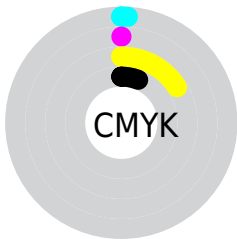
Blue (79%)



Red (79%)

Yellow (94%)

Blue (80%)

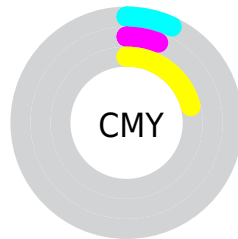


Cyan (1%)

Magenta (0%)

Yellow (16%)

Black (6%)



Cyan (7%)

Magenta (6%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF0CA 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 EDF0CA by changing the saturation by 10% instead.

EDF0CA

FFFFFF

EDF0CA

D1D4AF

B5B894

9A9D7A

808361

676A49

4E5232

373B1D

222505

021100

 EDF0CA

 EDF0CA

 EBF0B2

 EFF0E2

 E9F09A

 F1F0FA

 E7F082

 F3F0FF

 E5F06A

 F5F0FF

 E4F052

 F6F0FF

 E2F03A

 F8F0FF

 E0F022

 FAF0FF

 DEF00A

 FCF0FF

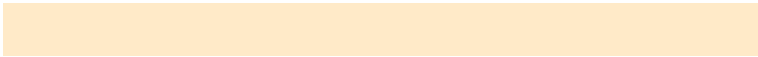
 DDF000

 FEF0FF

Harmonies

Analogous

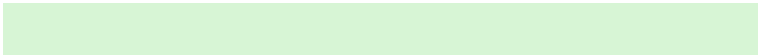
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEAC8



EDF0CA



D7F5D5

Triad

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



EDF0CA



C1F5FF



FFE0F3

Complementary

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



EDFOCA



CDCAF0

Split Complementary

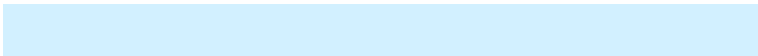
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE4FF



EDF0CA



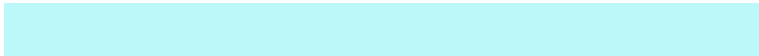
D2F0FF

Square

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



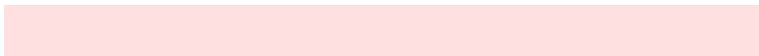
EDFOCA



BCF8FA



EAEAFF



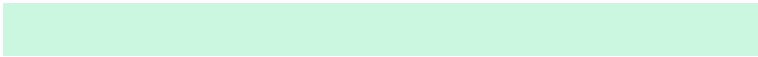
FFE0E0

Rectangle

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



EDFOCA



CBF7E1



EAEAFF



FFE1F9

Sweetspot

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



EDF0CA



FEFF2



F0CDCA



7F8078



000000



808080

Same Dimension

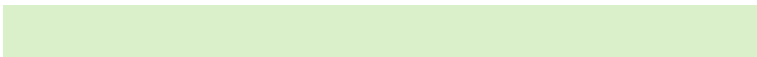
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF0CA



FBFFCF



DAF0CA



77786C



A9B800



343800

Inverse Universe

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



CDCAF0



D2CFFF



E0CAF0



6D6C78



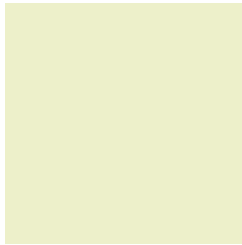
0E00B8



040038

Previews

White Background



This preview shows how the Hex color EDF0CA looks on a white background.

Color Contrast Check

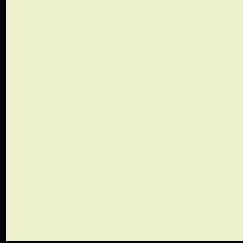
Large Text (above 18pt) WCAG AA × Fail

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 EDF0CA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

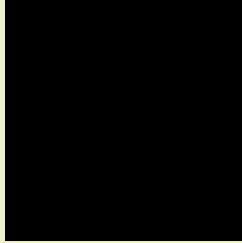
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

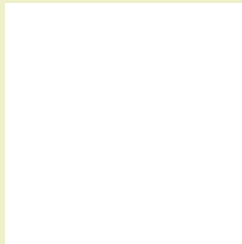
Any Text WCAG AAA ✓ Pass

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

Hex EDF0CA Background



This preview shows how black text looks on a background with the Hex color EDF0CA.

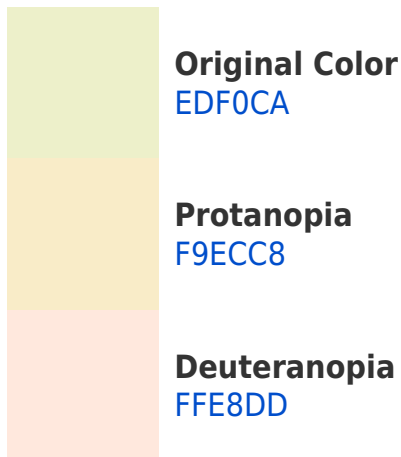


This preview shows how white text looks on a background with the Hex color EDF0CA.

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](#).

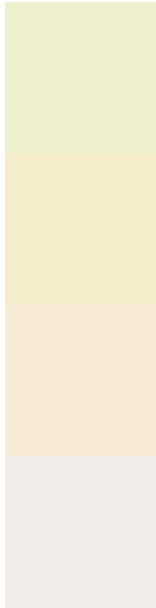
Dichromacy





Tritanopia
F4E9FB

Trichromacy



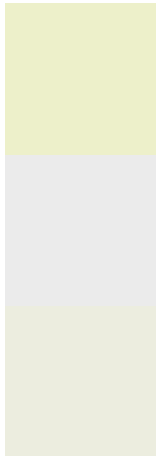
Original Color
EDF0CA

Protanomaly
F5EDC9

Deuteranomaly
F8EBD6

Tritanomaly
F1ECE9

Monochromacy



Original Color
EDF0CA

Achromatopsia
EBEBEB

Achromatomaly
ECEDDF

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF0CA 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 #EDF0CA looks like.

```
.text, #text, p{  
    color:#EDF0CA  
}
```

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 #EDF0CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF0CA
}
```

Border

The CSS property to change the border of an element to Hex EDF0CA 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
#EDF0CA }
```

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

```
.border{ border-color:#EDF0CA }
```

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

Here you see how a box with a 4 pixel #EDF0CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF0CA; -webkit-box-shadow:4px 4px  
4px 4px #EDF0CA; box-shadow:4px 4px 4px  
4px #EDF0CA }
```

Background

The CSS property to change the background color of an element to Hex EDF0CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF0CA }
```

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

```
.background{ background-color:#EDF0CA }
```

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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