

Converting Colors

Hex(EDF0CF)

Have a look what the booklet for
Hex(EDF0CF) contains.

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Color

Hex(EDF0CF)

Conversions

Conversions Part 1

Format	Color
Hex	EDF0CF
RGB	237, 240, 207
RGB Percent	93%, 94%, 81%
CMY	0.0706, 0.0588, 0.1882
CMYK	0.01, 0.00, 0.14, 0.06
HSL	65°, 52%, 88%
HSV	65°, 14%, 94%
XYZ	77.3476, 84.8297, 71.3286
YIQ	235.3410, 8.8050, -10.8990

Conversions

Conversions Part 2

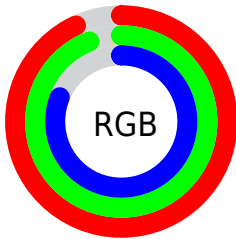
Format	Color
RYP	207, 240, 210
Decimal	15593679
CIELab	93.81, -6.51, 15.63
CIElCh	94, 16.929, 112.609
Yxy	84.8297, 0.3312, 0.3633
Android (android.graphics.Color)	4293783759 (0xFFEDF0CF)
YUV	235.3410, -13.9721, 1.4549
Hunter-Lab	92.1030, -11.2770, 18.5554

Details

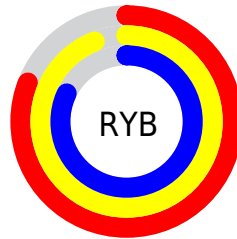
The Hex color **EDF0CF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D2CFF0**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B899** is the 20% darker color. If you saturate the color by 10%, you get **EBF0B7**, and if you desaturate by 10%, it is **EFF0E7**.

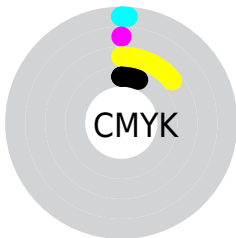
Distribution



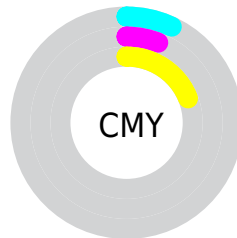
- Red (93%)
- Green (94%)
- Blue (81%)



- Red (81%)
- Yellow (94%)
- Blue (82%)



- Cyan (1%)
- Magenta (0%)
- Yellow (14%)
- Black (6%)



- Cyan (7%)
- Magenta (6%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF0CF 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 EDF0CF by changing the saturation by 10% instead.

 EDF0CF

FFFFFF

 EDF0CF

 D1D4B3

 B5B899

 9A9D7F

 808366

 676A4D

 4E5237

 373B21

 22250B

 041100

 EDF0CF

 EDF0CF

 EBF0B7

 EFF0E7

 E9F09F

 F1F0FF

 E6F087

 F4F0FF

 E4F06F

 F6F0FF

 E2F057

 F8F0FF

 E0F03F

 FAF0FF

 DEF027

 FCF0FF

 DCF00F

 FEF0FF

 DAF000

 FFF0FF

Harmonies

Analogous

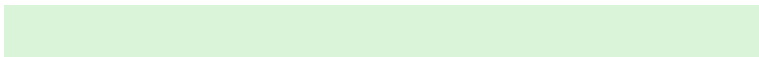
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEBCD



EDF0CF



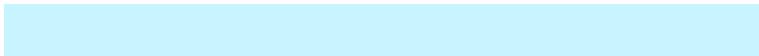
DAF4D9

Triad

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



EDF0CF



C8F4FF



FFE2F2

Complementary

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



EDF0CF



D2CFF0

Split Complementary

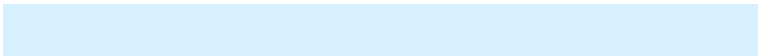
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE5FF



EDF0CF



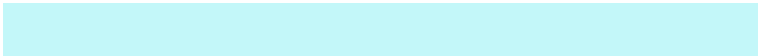
D7F0FF

Square

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



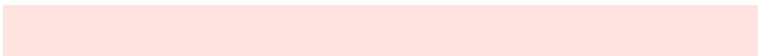
EDF0CF



C3F7F9



EBEAFF



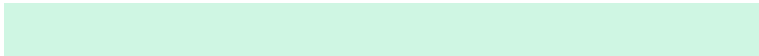
FFE3E1

Rectangle

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



EDF0CF



CFF6E3



EBEAFF



FFE3F7

Sweetspot

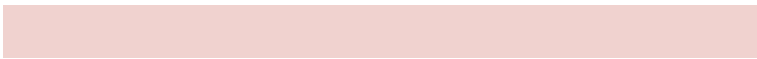
The Sweet Spot groups the original color and five complimentary colors.



EDF0CF



FEFFF5



F0D2CF



7F8079



000000



808080

Same Dimension

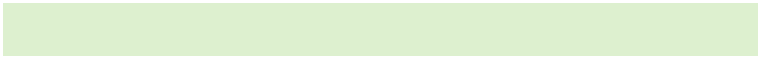
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF0CF



FBFFD4



DDF0CF



77786C



A7B800



333800

Inverse Universe

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



D2CFF0



D8D4FF



E2CFF0



6D6C78



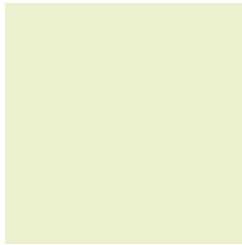
1100B8



050038

Previews

White Background



This preview shows how the Hex color EDF0CF looks on a white background.

Color Contrast Check

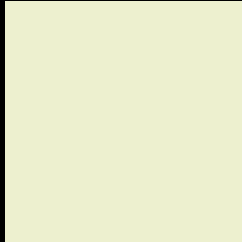
Large Text (above 18pt) WCAG AA × Fail

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 EDF0CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

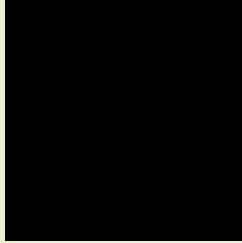
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

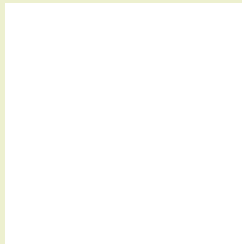
Any Text WCAG AAA ✓ Pass

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

Hex EDF0CF Background



This preview shows how black text looks on a background with the Hex color EDF0CF.

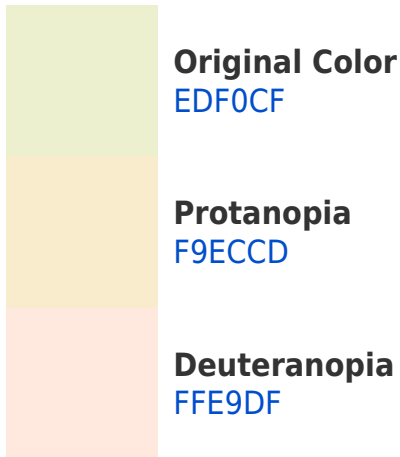


This preview shows how white text looks on a background with the Hex color EDF0CF.

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](#).

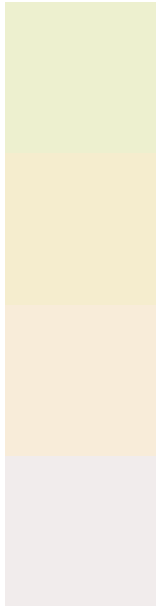
Dichromacy





Tritanopia
F3EAFC

Trichromacy



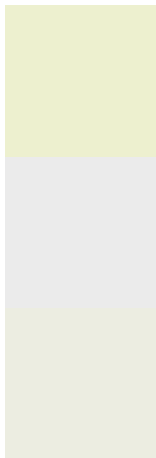
Original Color
EDF0CF

Protanomaly
F5EDCE

Deuteranomaly
F8ECD9

Tritanomaly
F1ECEC

Monochromacy



Original Color
EDF0CF

Achromatopsia
EBEBEB

Achromatomaly
ECEDE1

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF0CF 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 #EDF0CF looks like.

```
.text, #text, p{  
    color:#EDF0CF  
}
```

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 #EDF0CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF0CF }
}
```

Border

The CSS property to change the border of an element to Hex EDF0CF 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 #EDF0CF }
}
```

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

```
.border{ border-color:#EDF0CF }
```

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

Here you see how a box with a 4 pixel #EDF0CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF0CF; -webkit-box-shadow:4px 4px  
4px 4px #EDF0CF; box-shadow:4px 4px 4px  
4px #EDF0CF }
```

Background

The CSS property to change the background color of an element to Hex EDF0CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF0CF }
```

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

```
.background{ background-color:#EDF0CF }
```

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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