

Converting Colors

Hex(EDF4CF)

Have a look what the booklet for
Hex(EDF4CF) contains.

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Color

Hex(EDF4CF)

Conversions

Conversions Part 1

Format	Color
Hex	EDF4CF
RGB	237, 244, 207
RGB Percent	93%, 96%, 81%
CMY	0.0706, 0.0431, 0.1882
CMYK	0.03, 0.00, 0.15, 0.04
HSL	71°, 63%, 88%
HSV	71°, 15%, 96%
XYZ	78.5382, 87.2109, 71.7255
YIQ	237.6890, 7.7050, -12.9910

Conversions

Conversions Part 2

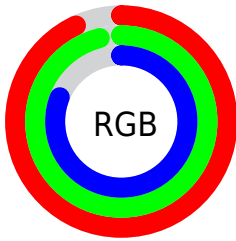
Format	Color
R _Y B	207, 244, 214
Decimal	15594703
CIE Lab	94.83, -8.51, 17.06
CIE LCh	95, 19.067, 116.518
Yxy	87.2109, 0.3307, 0.3672
Android (android.graphics.Color)	4293784783 (0xFFEDF4CF)
YUV	237.6890, -15.1297, -0.6043
Hunter-Lab	93.3868, -13.3084, 19.8332

Details

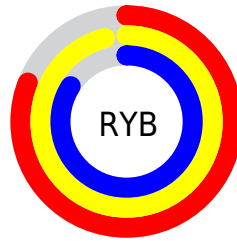
The Hex color **EDF4CF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D6CFF4**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BC99** is the 20% darker color. If you saturate the color by 10%, you get **E8F4B7**, and if you desaturate by 10%, it is **F2F4E7**.

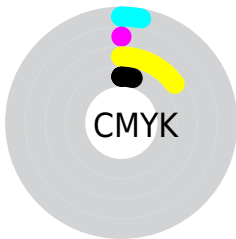
Distribution



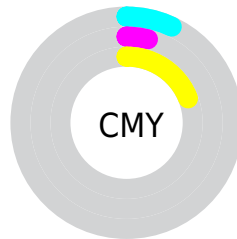
- Red (93%)
- Green (96%)
- Blue (81%)



- Red (81%)
- Yellow (96%)
- Blue (84%)



- Cyan (3%)
- Magenta (0%)
- Yellow (15%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF4CF 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 EDF4CF by changing the saturation by 10% instead.

 EDF4CF

FFFFFF

 EDF4CF

 D1D8B3

 B5BC99

 9AA17F

 808765

 676D4D

 4E5536

 373E21

 21280B

 051400

 EDF4CF

 EDF4CF

 E8F4B7

 F2F4E7

 E4F49E

 F6F4FF

 DFF486

 FBF4FF

 DBF46D

 FFF4FF

 D6F455

 D1F43D

 CDF424

 C8F40C

 C6F400

Harmonies

Analogous

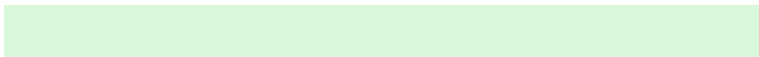
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEECC



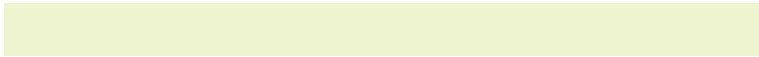
EDF4CF



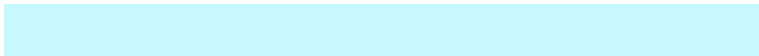
D8F9DB

Triad

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



EDF4CF



C7F8FF



FFE4F3

Complementary

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



EDF4CF



D6CFF4

Split Complementary

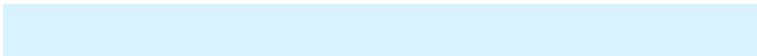
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE7FF



EDF4CF



D9F2FF

Square

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



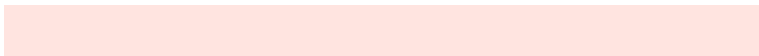
EDF4CF



C0FBFF



F1ECFF



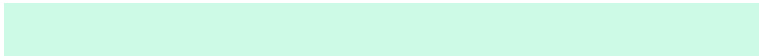
FFE4E0

Rectangle

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



EDF4CF



CCFAE7



F1ECFF



FFE4F9

Sweetspot

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



EDF4CF



FDFFF2



F4D6CF



7E8078



000000



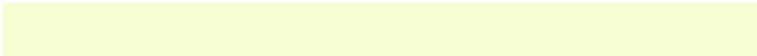
808080

Same Dimension

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



EDF4CF



F6FFD1



DBF4CF



787A6E



97BA00



303B00

Inverse Universe

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



D6CFF4



DAD1FF



E8CFF4



706E7A



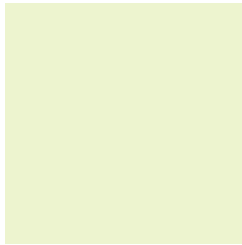
2300BA



0B003B

Previews

White Background



This preview shows how the Hex color EDF4CF looks on a white background.

Color Contrast Check

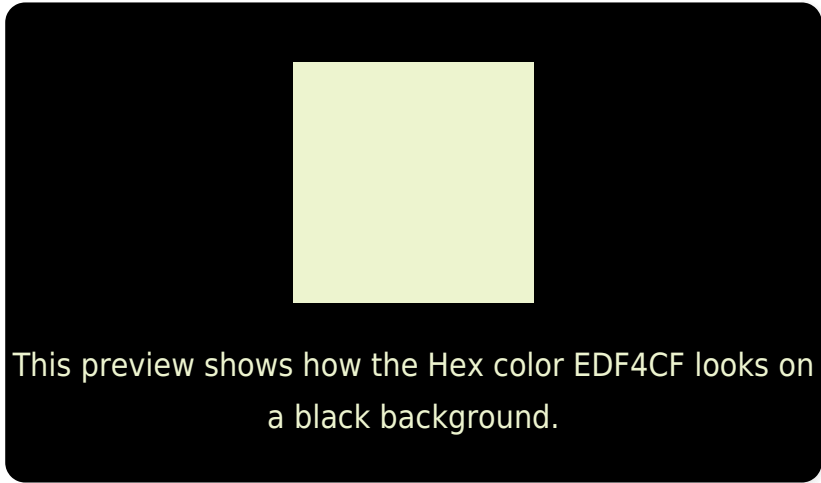
Large Text (above 18pt) WCAG AA × Fail

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

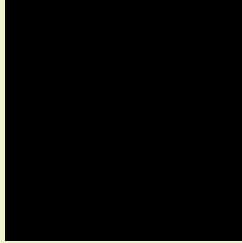
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

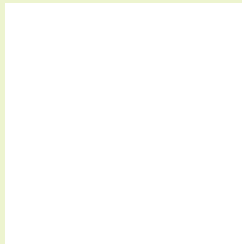
Any Text WCAG AAA ✓ Pass

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

Hex EDF4CF Background



This preview shows how black text looks on a background with the Hex color EDF4CF.

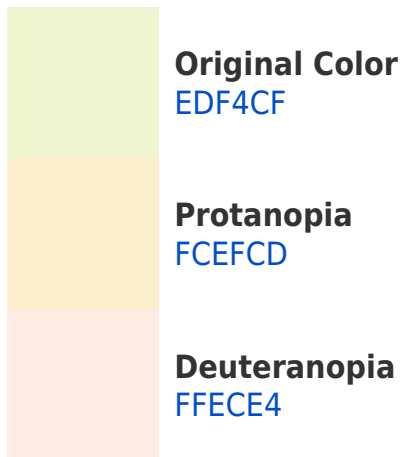


This preview shows how white text looks on a background with the Hex color EDF4CF.

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](#).

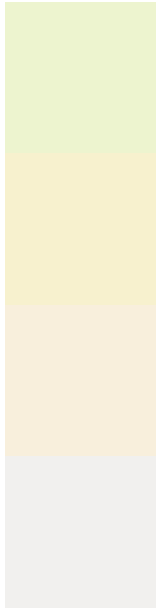
Dichromacy





Tritanopia
F4EDFF

Trichromacy



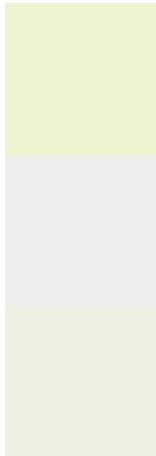
Original Color
EDF4CF

Protanomaly
F7F1CE

Deuteranomaly
F8EFDC

Tritanomaly
F1F0EE

Monochromacy



Original Color
EDF4CF

Achromatopsia
EEEEEE

Achromatomaly
EEF0E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF4CF 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 #EDF4CF looks like.

```
.text, #text, p{  
    color:#EDF4CF  
}
```

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 #EDF4CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF4CF }
}
```

Border

The CSS property to change the border of an element to Hex EDF4CF 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 #EDF4CF }
}
```

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

```
.border{ border-color:#EDF4CF }
```

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

Here you see how a box with a 4 pixel #EDF4CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF4CF; -webkit-box-shadow:4px 4px  
4px 4px #EDF4CF; box-shadow:4px 4px 4px  
4px #EDF4CF }
```

Background

The CSS property to change the background color of an element to Hex EDF4CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF4CF }
```

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

```
.background{ background-color:#EDF4CF }
```

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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