

Converting Colors

Hex(EDF3E2)

Have a look what the booklet for
Hex(EDF3E2) contains.

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Color

Hex(EDF3E2)

Conversions

Conversions Part 1

Format	Color
Hex	EDF3E2
RGB	237, 243, 226
RGB Percent	93%, 95%, 89%
CMY	0.0706, 0.0471, 0.1137
CMYK	0.02, 0.00, 0.07, 0.05
HSL	81°, 41%, 92%
HSV	81°, 7%, 95%
XYZ	80.7031, 87.5967, 84.6059
YIQ	239.2680, 1.8810, -6.5590

Conversions

Conversions Part 2

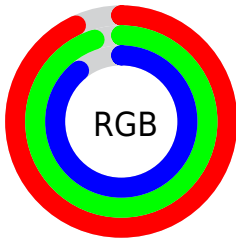
Format	Color
R _Y B	226, 243, 232
Decimal	15594466
CIE Lab	94.99, -4.94, 7.49
CIE LCh	95, 8.978, 123.417
Yxy	87.5967, 0.3191, 0.3464
Android (android.graphics.Color)	4293784546 (0xFFEDF3E2)
YUV	239.2680, -6.5411, -1.9890
Hunter-Lab	93.5931, -9.8716, 11.9185

Details

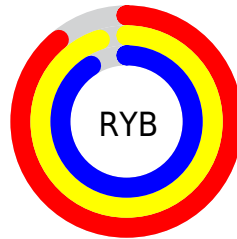
The Hex color **EDF3E2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8E2F3**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BBAB** is the 20% darker color. If you saturate the color by 10%, you get **E4F3CA**, and if you desaturate by 10%, it is **F6F3FA**.

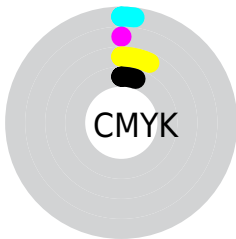
Distribution



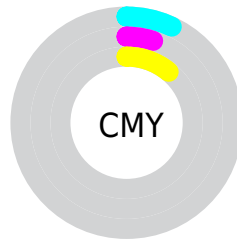
- Red (93%)
- Green (95%)
- Blue (89%)



- Red (89%)
- Yellow (95%)
- Blue (91%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF3E2 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 EDF3E2 by changing the saturation by 10% instead.

EDF3E2

FFFFFF

EDF3E2

D1D7C6

B5BBAB

9AA090

808677

676D5E

4F5446

383D30

23271B

0E1300

 EDF3E2

 EDF3E2

 E4F3CA

 F6F3FA

 DCF3B1

 FEF3FF

 D3F399

 FFF3FF

 CBF381

 C2F368

 BAF350

 B1F338

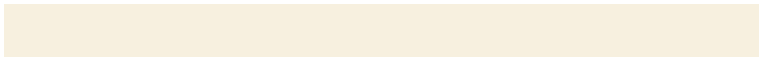
 A8F320

 A0F307

Harmonies

Analogous

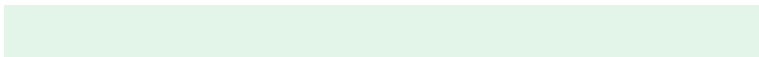
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F0DF



EDF3E2



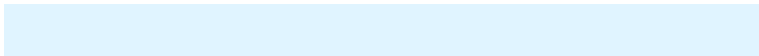
E3F5E9

Triad

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



EDF3E2



E0F4FF



FFEBF0

Complementary

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



EDF3E2



E8E2F3

Split Complementary

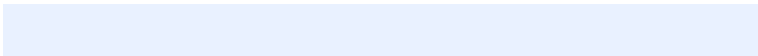
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FDECF9



EDF3E2



E9F1FF

Square

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



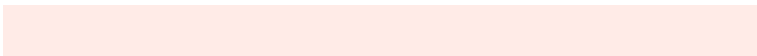
EDF3E2



DCF5FA



F4EEFF



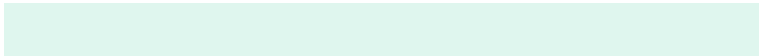
FFEBE7

Rectangle

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



EDF3E2



DFF6EE



F4EEFF



FFEBF3

Sweetspot

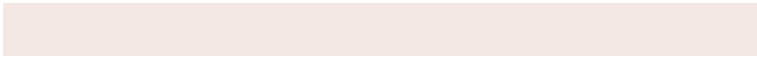
The Sweet Spot groups the original color and five complimentary colors.



EDF3E2



FDFFFA



F3E8E2



7F807D



000000



808080

Same Dimension

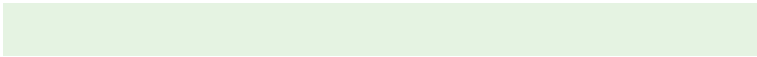
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF3E2



F8FFE8



E5F3E2



767A6E



78BA00



263B00

Inverse Universe

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



E8E2F3



F2EBFF



F0E2F3



726E7A



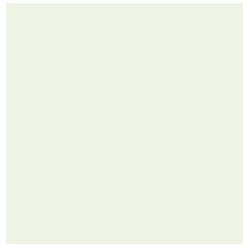
4200BA



15003B

Previews

White Background



This preview shows how the Hex color EDF3E2 looks on a white background.

Color Contrast Check

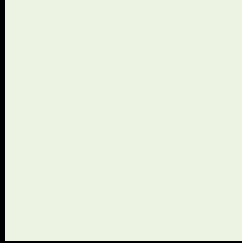
Large Text (above 18pt) WCAG AA × Fail

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 EDF3E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

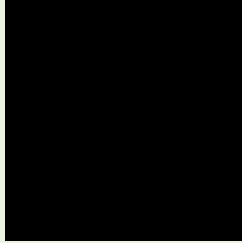
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

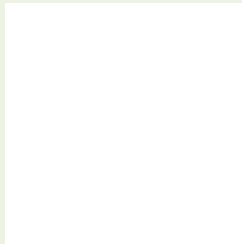
Any Text WCAG AAA ✓ Pass

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

Hex EDF3E2 Background



This preview shows how black text looks on a background with the Hex color EDF3E2.

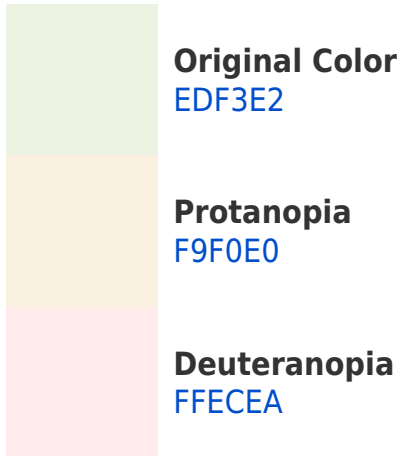


This preview shows how white text looks on a background with the Hex color EDF3E2.

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](#).

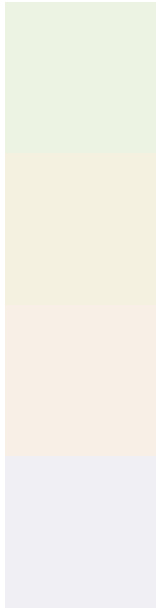
Dichromacy





Tritanopia
F2EFFF

Trichromacy



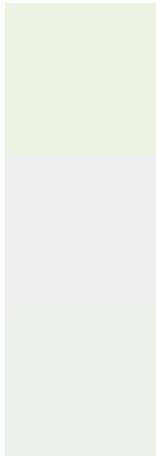
Original Color
EDF3E2

Protanomaly
F5F1E1

Deuteranomaly
F8EFE7

Tritanomaly
F0F0F4

Monochromacy



Original Color
EDF3E2

Achromatopsia
EFEFEF

Achromatomaly
EEF0EA

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF3E2 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 #EDF3E2 looks like.

```
.text, #text, p{  
    color:#EDF3E2  
}
```

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 #EDF3E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF3E2
}
```

Border

The CSS property to change the border of an element to Hex EDF3E2 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
#EDF3E2 }
```

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

```
.border{ border-color:#EDF3E2 }
```

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

Here you see how a box with a 4 pixel #EDF3E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF3E2; -webkit-box-shadow:4px 4px  
4px 4px #EDF3E2; box-shadow:4px 4px 4px  
4px #EDF3E2 }
```

Background

The CSS property to change the background color of an element to Hex EDF3E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF3E2 }
```

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

```
.background{ background-color:#EDF3E2 }
```

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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