

Converting Colors

Hex(EDF1E4)

Have a look what the booklet for
Hex(EDF1E4) contains.

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Color

Hex(EDF1E4)

Conversions

Conversions Part 1

Format	Color
Hex	EDF1E4
RGB	237, 241, 228
RGB Percent	93%, 95%, 89%
CMY	0.0706, 0.0549, 0.1059
CMYK	0.02, 0.00, 0.05, 0.05
HSL	78°, 32%, 92%
HSV	78°, 5%, 95%
XYZ	80.3839, 86.5166, 85.8615
YIQ	238.3220, 1.7890, -4.8910

Conversions

Conversions Part 2

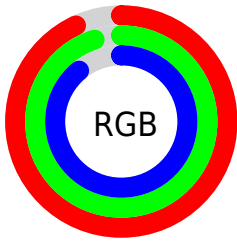
Format	Color
R _Y B	228, 241, 232
Decimal	15593956
CIE Lab	94.53, -3.59, 5.80
CIE LCh	95, 6.823, 121.796
Yxy	86.5166, 0.3180, 0.3423
Android (android.graphics.Color)	4293784036 (0xFFEDF1E4)
YUV	238.3220, -5.0887, -1.1594
Hunter-Lab	93.0143, -8.5134, 10.3794

Details

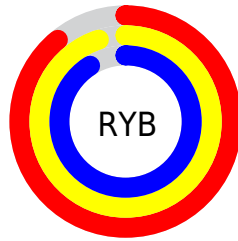
The Hex color **EDF1E4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8E4F1**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B9AD** is the 20% darker color. If you saturate the color by 10%, you get **E6F1CC**, and if you desaturate by 10%, it is **F4F1FC**.

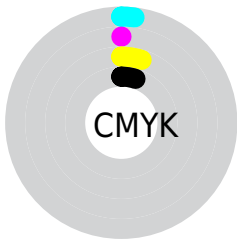
Distribution



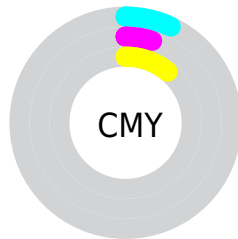
- Red (93%)
- Green (95%)
- Blue (89%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDF1E4 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 EDF1E4 by changing the saturation by 10% instead.

 EDF1E4

FFFFFF

 EDF1E4

 D1D5C8

 B5B9AD

 9A9E92

 808478

 676B60

 4F5348

 383C31

 23261D

 0D1102

 EDF1E4

 EDF1E4

 E6F1CC

 F4F1FC

 DEF1B4

 FCF1FF

 D7F19C

 FFF1FF

 CFF184

 C8F16C

 C1F153

 B9F13B

 B2F123

 AAF10B

Harmonies

Analogous

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



F5EFE2



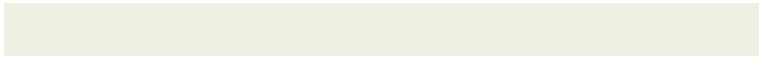
EDF1E4



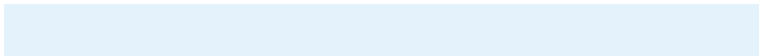
E6F3E9

Triad

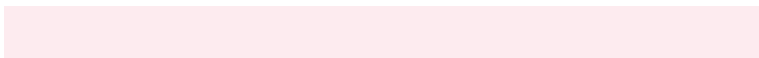
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF1E4



E3F2FB



FDEBEF

Complementary

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



EDF1E4



E8E4F1

Split Complementary

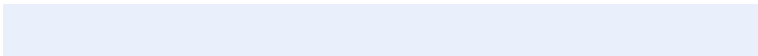
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9ECF6



EDF1E4



E9F0FC

Square

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



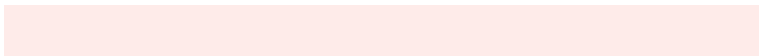
EDF1E4



E0F3F6



F1EDFA



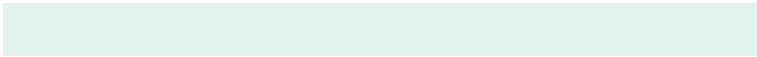
FEEBE9

Rectangle

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



EDF1E4



E2F3ED



F1EDFA



FCEBF1

Sweetspot

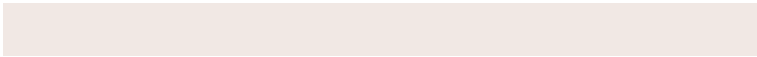
The Sweet Spot groups the original color and five complimentary colors.



EDF1E4



FDFFFA



F1E8E4



7F807D



000000



808080

Same Dimension

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



EDF1E4



FAFFF0



E7F1E4



75786F



7FB800



273800

Inverse Universe

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



E8E4F1



F4F0FF



EEE4F1



726F78



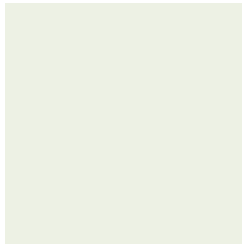
3800B8



110038

Previews

White Background



This preview shows how the Hex color EDF1E4 looks on a white background.

Color Contrast Check

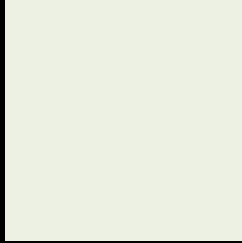
Large Text (above 18pt) WCAG AA × Fail

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 EDF1E4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

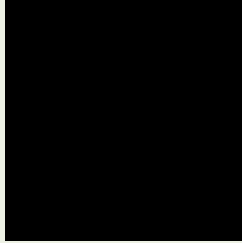
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

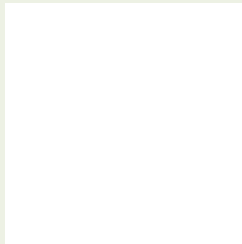
Any Text WCAG AAA ✓ Pass

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

Hex EDF1E4 Background



This preview shows how black text looks on a background with the Hex color EDF1E4.

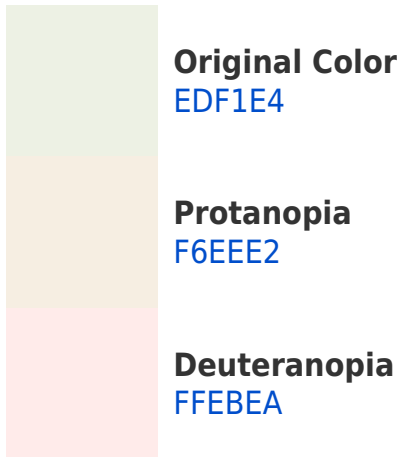


This preview shows how white text looks on a background with the Hex color EDF1E4.

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](#).

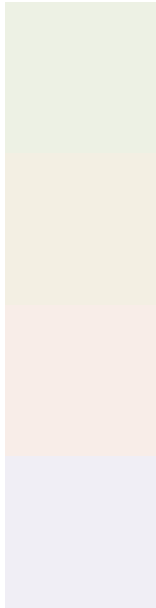
Dichromacy





Tritanopia
F1EDFF

Trichromacy



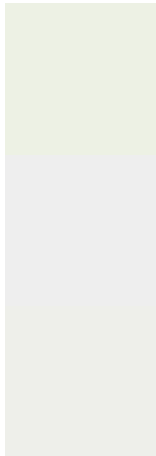
Original Color
EDF1E4

Protanomaly
F3EFE3

Deuteranomaly
F8EDE8

Tritanomaly
F0EEF5

Monochromacy



Original Color
EDF1E4

Achromatopsia
EEEEEE

Achromatomaly
EEFEFA

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF1E4 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 #EDF1E4 looks like.

```
.text, #text, p{  
    color:#EDF1E4  
}
```

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 #EDF1E4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF1E4
}
```

Border

The CSS property to change the border of an element to Hex EDF1E4 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
#EDF1E4 }
```

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

```
.border{ border-color:#EDF1E4 }
```

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

Here you see how a box with a 4 pixel #EDF1E4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF1E4; -webkit-box-shadow:4px 4px  
4px 4px #EDF1E4; box-shadow:4px 4px 4px  
4px #EDF1E4 }
```

Background

The CSS property to change the background color of an element to Hex EDF1E4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF1E4 }
```

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

```
.background{ background-color:#EDF1E4 }
```

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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