

Converting Colors

Hex(EDF9E8)

Have a look what the booklet for
Hex(EDF9E8) contains.

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Color

Hex(EDF9E8)

Conversions

Conversions Part 1

Format	Color
Hex	EDF9E8
RGB	237, 249, 232
RGB Percent	93%, 98%, 91%
CMY	0.0706, 0.0235, 0.0902
CMYK	0.05, 0.00, 0.07, 0.02
HSL	102°, 59%, 94%
HSV	102°, 7%, 98%
XYZ	83.3662, 91.5821, 89.6272
YIQ	243.4740, -1.6950, -7.8310

Conversions

Conversions Part 2

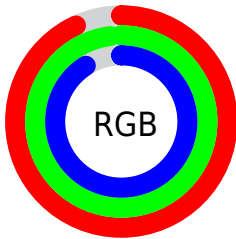
Format	Color
R _Y B	232, 249, 244
Decimal	15596008
CIE Lab	96.65, -6.94, 6.79
CIE LCh	97, 9.707, 135.650
Yxy	91.5821, 0.3151, 0.3461
Android (android.graphics.Color)	4293786088 (0xFFEDF9E8)
YUV	243.4740, -5.6567, -5.6777
Hunter-Lab	95.6985, -11.9750, 11.4605

Details

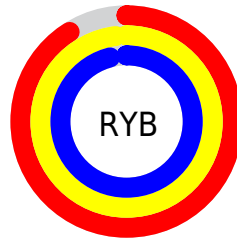
The Hex color **EDF9E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4E8F9**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C1B0** is the 20% darker color. If you saturate the color by 10%, you get **DBF9CF**, and if you desaturate by 10%, it is **FFF9FF**.

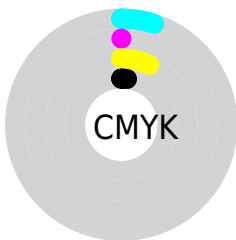
Distribution



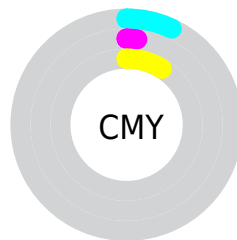
- Red (93%)
- Green (98%)
- Blue (91%)



- Red (91%)
- Yellow (98%)
- Blue (96%)



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



- Cyan (7%)
- Magenta (2%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF9E8 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 EDF9E8 by changing the saturation by 10% instead.

 EDF9E8

FFFFFF

 EDF9E8

 D1DCCC

 B5C1B0

 9AA596

 808B7C

 677263

 4F594B

 384235

 232C1F

 0E1707

 EDF9E8

 EDF9E8

 DBF9CF

 FFF9FF

 CAF9B6

 B8F99D

 A7F984

 95F96C

 84F953

 72F93A

 60F921

 4FF908

Harmonies

Analogous

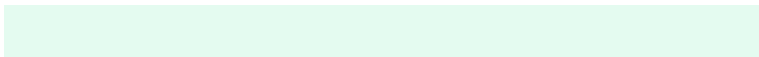
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F6E3



EDF9E8



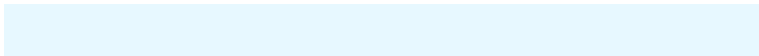
E4FBF0

Triad

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



EDF9E8



E7F8FF



FFEFF1

Complementary

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



EDF9E8



F4E8F9

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.



FFF0FA



EDF9E8



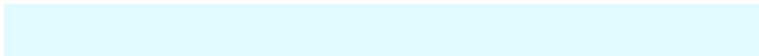
F2F4FF

Square

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



EDF9E8



E0FAFF



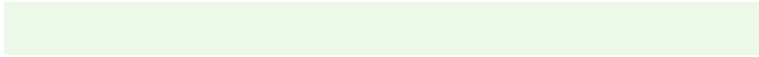
FDF1FF



FFF1E8

Rectangle

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



EDF9E8



E0FBF7



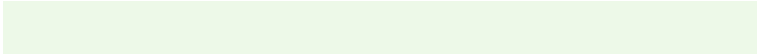
FDF1FF



FFEFF4

Sweetspot

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



EDF9E8



FBFFFA



F9F4E8



7E807D



000000



808080

Same Dimension

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



EDF9E8



F1FFE8



E8F9EB



747D70



38BD00



123D00

Inverse Universe

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



F4E8F9



F9EBFF



F9E8F6



79707D



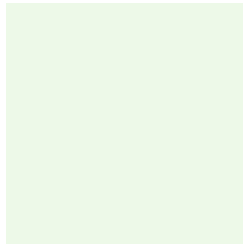
8500BD



2B003D

Previews

White Background



This preview shows how the Hex color EDF9E8 looks on a white background.

Color Contrast Check

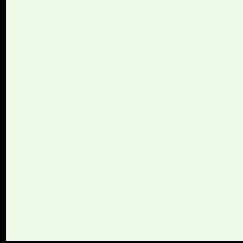
Large Text (above 18pt) WCAG AA × Fail

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 EDF9E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

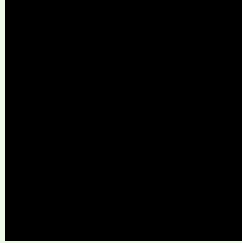
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

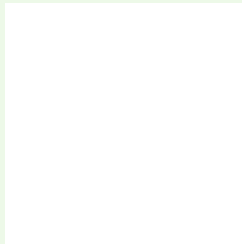
Any Text WCAG AAA ✓ Pass

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

Hex EDF9E8 Background



This preview shows how black text looks on a background with the Hex color EDF9E8.

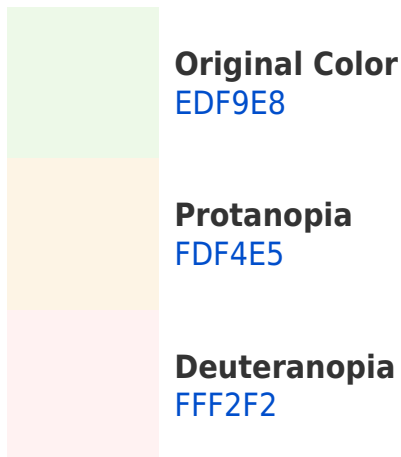


This preview shows how white text looks on a background with the Hex color EDF9E8.

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](#).

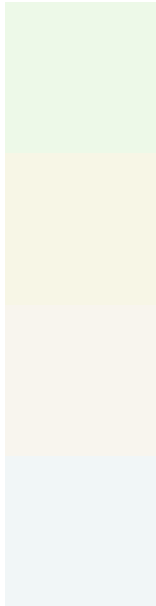
Dichromacy





Tritanopia
F4F5FF

Trichromacy



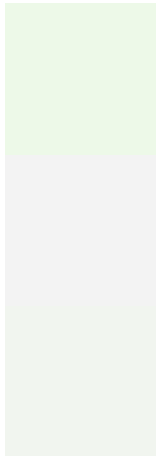
Original Color
EDF9E8

Protanomaly
F7F6E6

Deuteranomaly
F8F5EE

Tritanomaly
F1F6F7

Monochromacy



Original Color
EDF9E8

Achromatopsia
F3F3F3

Achromatomaly
F1F5EF

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF9E8 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 #EDF9E8 looks like.

```
.text, #text, p{  
    color:#EDF9E8  
}
```

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 #EDF9E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF9E8  
}
```

Border

The CSS property to change the border of an element to Hex EDF9E8 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  
#EDF9E8 }
```

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

```
.border{ border-color:#EDF9E8 }
```

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

Here you see how a box with a 4 pixel #EDF9E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF9E8; -webkit-box-shadow:4px 4px  
4px 4px #EDF9E8; box-shadow:4px 4px 4px  
4px #EDF9E8 }
```

Background

The CSS property to change the background color of an element to Hex EDF9E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF9E8 }
```

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

```
.background{ background-color:#EDF9E8 }
```

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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